TSD File Inventory Index

Date: June 19, 2001 Initial: CMHenevao

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Total -7

			A CONTRACT OF THE PROPERTY OF	\neg
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.5	Statistical		G.1 Risk Assessment	
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. 6	Lab Data, Soll-Sampling/Groundwater		.2 Compliance and Enforcement	THE REAL PROPERTY AND ADDRESS OF THE PERSON NAMED AND ADDRESS
D.A Cor	rective Action Remediation Implementation		.3 Enforcement Confidential	***************************************
.1	CMI Correspondence		.4 Ecological - Administrative Record	the state of the s
.2	CMI Workplan		.5 Permitting	
.3	CMI Program Reports and Overeight		.6 Corrective Action Remediation Study	A CONTRACTOR OF THE PERSON NAMED IN CONT
4	CMI Draft/Final Reports		.7 Corrective Action/Remediation Implementation	
£	CM QAPP		.6 Endangured Species Ad	
.0	CMI CAPP	Ĭ		
	CMI Correspondence		.9 Environmental_Justice	

Note: Transmitted	enter to	Re included	with Reports
	-		manners a montherwise etitle
Comments:			

STATE OF MICHIGAN



S.E. Michigan Field Office 15500 Sheldon Road Northville, MI 48167

NATURAL RESOURCES COMMISSION THOMAS J. ANDERSON TARLENE J. FLUHARTY IEPHEN V. MONSMA J. STEWART MYERS DAVID D. OLSON RAYMOND POUPORE

HARRY H. WHITELEY

JAMES J. BLANCHARD, Governor DEPARTMENT OF NATURAL RESOURCES

RONALD O. SKOOG, Director

December 12, 1985

Mr. Martin Decker Vice President-Engineering American Tape 317 Kendall Avenue Marysville, Michigan 48040

Re: MID 061862926

Dear Mr. Decker:

This letter is to acknowledge receipt of your letter dated November 20, 1985, regarding the analytical data sheet for isopropyl alcohol from Tricil. I consider your response acceptable and will evaluate the adequacy of your program during future inspections.

Thank you for your cooperation. If you have any questions, please feel free to contact me at (313) 459-9180.

Sincerely,

Faye Dade

HAZARDOUS WASTE DIVISION

FD:mlm

cc: U.S. EPA, Region V

B. Okwumabua



NOV 2 1 1985

November 20, 1985

TARDOUR MARTE -

Mr. Kenneth Damrel Department of Natural Resources 15500 Sheldon Road Northville, Michigan 48167

MID 061862926 RE:

Dear Mr. Damrel:

On your inspection of our facility you requested an up-to-date copy of Analytical Data Sheet for isopropyl alcohol from Tricil. Please review attached information. I believe this data sheet should complete information you requested.

If you require any additional information, please contact me. Thank you for your cooperation.

Sincerely,

Martin Decker

V.P. Engineering

MAD/dja

Enclosure



BY PRODUCT DATA SHEET

1 /	
X	

	MERICAN TAPE CO		Product Code	<u>A</u>
	317 Kendall Aven	1116		
M	ARYSVILLE, MICH	IIGAN Postal/Zip Code 48040	Account No	00360
Init of Process	orums from Tape	Line		* '
ontact	Martin Decker		Phone No. () _ 364-9000
ransportation Mode $\stackrel{ ext{L}}{=}$	Drums			
NALYTICAL DATA:	NO TO THE OWNER OF THE PERSON			
Seneral Description		"ISOPROPYL ALCOH		
hysical and Chemical I	Description	IPA Contaminated		
		IPA Contaminated	with approximate	5TÀ
	· ·	2-3% chrome co Chrome complex mf	mbrex	ii lan Cii

		TPA may be diluce	d Dy 108 H20	
				
				
	Moderate of alco	ahal		
Addit (Geschibe)				
oxicity	High by ingestic	JII		
		Organic Phase	Aqueous Phase	Solid Phase
0/ 1 1/-1			Addedus i nase	30110111830
% by Volume		100%		
pH Specific Gravity		0.005		
Conductivity, mS/	/cm@250C	0.865		Talled Service and Service
	/cm@pH 7 & 25°C			a filler of the section of the secti
Viscosity Viscosity	Cinepii / Great	As water		
Heat Value, MJ/kg		26,91		
Flash Point, °C	<u> </u>	3 30		
Pour Point, °C		7-2		
Halogens, % W/V		None	<u>in ngang di kacamiran iki di mili Spirakan di Kabupat</u>	- 1.3.5 g.g. 309 40365
Sulphur, % W/V		None		
<u> </u>		NOTIE		
Total Ash at 650°C,	% W/V _	2,45%		
Spectographic Analysis	of Ash: Major ()	10%)	<u></u>	
	Minor (1	l – 10%)		
	Trace ((1%)		
OPERATIONS DATA		15 x 200L	* #	m3/2 months
stimated Volume and		Ambient	_°C	111-/
oading Temperature:	ctions		V	
Off-Loading Instruction	=	Routine	Receive	er: T-24
Special Handling Instru		Routine	1,00017	
Personnel Protection		Routine		
ersonner i rotection			<u> </u>	
		Process Code 120	Locatio	on Code 50
Material Code 1701				
APPROVALS:		Year Month Day	4	t. 7
APPROVALS:	. Pizans	79 03 09	-1	W
APPROVALS:		79 03 09 85 08 14	4 Uperations	W
APPROVALS: MarketingA Date of Latest Revision	n	79 03 09 85 08 14 85 11 06	4 Uperations	W
APPROVALS: Marketing A Date of Latest Revision PROPER SHIPPI	n Waste	79 03 09 85 08 14	4 Uperations	W.
APPROVALS: Alarketing A Date of Latest Revision PROPER SHIPPI P.I.N PROVINCE	n Waste NG NAME: Waste NAL: 203	79 03 09 85 08 14 85 11 06	4 Uperations	W.
APPROVALS: Alarketing A Date of Latest Revision PROPER SHIPPI	n Waste NG NAME: Waste NAL: 203 L: 1219	79 03 09 85 08 14 85 11 06	4 Uperations	W.



S.E. Michigan Field Office 15500 Sheldon Road Northville, MI 48167

NATURAL RESOURCES COMMISSION THOMAS J. ANDERSON JAMES J. BLANCHARD, Governor E. R. CAROLLO IACOB A HOEFER TEPHEN F MONSMA

DEPARTMENT OF NATURAL RESOURCES

RONALD O. SKOOG, Director

October 24, 1985

American Tape Co. 317 Kendall Avenue Marysville, MI 48040 Attn: Martin Decker

RE: MID 061862926

Dear Mr. Decker:

HILARY F SNELL PAUL H WENDLER

HARRY H WHITELEY

Dn October 22, 1985, acting as a representative of the United States Environmental Protection Agency, I performed an inspection of your facility located at the above address to evaluate compliance of that facility with the requirements of Subtitle C of the Resource Conservation and Recovery Act (RCRA) as amended.

I have determined that your facility has no deficiencies of the requirements of RCRA in the areas reviewed during that inspection.

Thank you for the cooperation during my visit.

Sincerely,

Kenneth L. Damrel Environmental Engineer

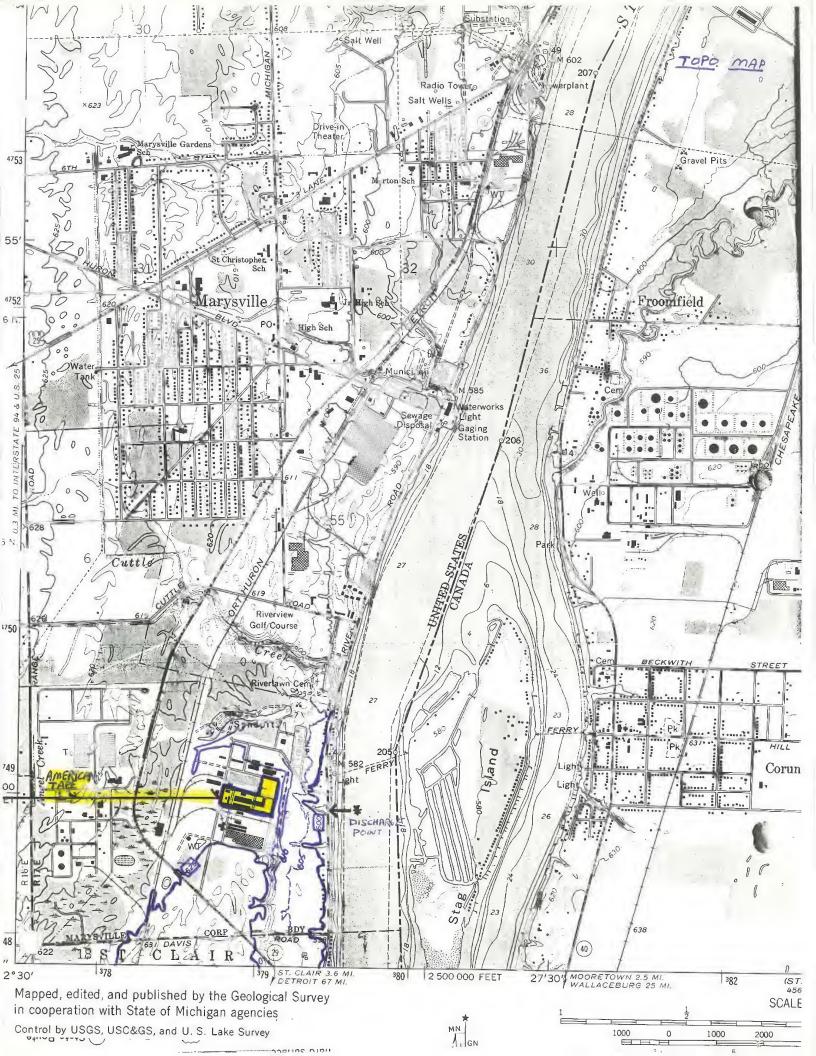
HAZARDOUS WASTE DIVISION

enneth L Damiel

KD:jq

cc: U.S. EPA, Region V

B. Okwumabua



STATE OF MICHIGAN



NATURAL RESOURCES COMMISSION THOMAS J. ANDERSON E. R. CAROLLO MARLENE J. FLUHARTY STEPHEN F. MONSMA O STEWART MYERS RAYMOND POLIPORE HARRY H. WHITELEY

JAMES J. BLANCHARD, Governor

DEPARTMENT OF NATURAL RESOURCES

RONALD O. SKOOG, Director S.E. Michigan Field Office 15500 Sheldon Rd. Northville, MI 48167

October 25, 1984

American Tape Company Mr. Martin A. Decker U.P. - Engineering 317 Kendall Avenue Marysville, MI 48040

EPA I.D. No.: MID 061862926

Dear Mr. Decker:

This letter is to acknowledge receipt of your letter dated September 28, 1984 indicating your compliance program for RCRA deficiencies cited during my inspection on September 4, 1984. I consider your response acceptable at this time and will evaluate the adequacy of your program during future inspections.

Thank you for your cooperation. If you have any questions, please feel free to contact me at (313) 459-9180.

Sincerely,

Larry AuBuchon

Hazardous Waste Division

LA: jg

cc: U.S. EPA, Region V

B. Okwumabua

September 28, 1984

oct 5 1984

Mr. Larry AuBuchon State of Michigan Department of Natural Resources 15500 Sheldon Road Northville, Michigan 48167

EPA No. MID-061862926

Dear Mr. AuBuchon:

In reply to your letter of September 6, 1984, American Tape Co. has performed necessary corrections to the items in violation of the Requirements of Subtitle C of RCRA.

1. Our annual training program is scheduled to complete necessary personnel training of positions which have been filled because of employment changes. Our job descriptions are being rewitten to properly handle our hazardous waste at its reduced level. We have combined positions because of our concern and effort to reduce our hazardous waste and make it more efficient. We have received the new Michigan Uniform Manifest in September 1984. Our training program included a review of filling out manifests properly to include all new additional information required.

During 1984 we have removed Isopropanol alcohol material used in release coating on two of our three coating lines. We have reduced our consumption of IPA by about 80% and are now using a waterbase release formulation on the two coating lines which IPA was removed from. Our R & D department has been and continues to work on projects to reduce any hazardous waste material if at all possible.

- No smoking sign was placed on the storage area fence as you requested that day.
- 3. Two containers in question were removed and personnel making inspections were given additional training on proper inspection and completing reports properly.

317 KENDALL AVENUE MARYSVILLE, MICHIGAN 48040 313 364-9000 TWX 810-231-5250 Mr. Larry AuBuchon September 28, 1984 Page Two

- 4. Hazardous waste labels for each drum were ordered and will be used on each drum along with our drum tag system which indicates proper name of material in drum.
- 5. Your recommendation of a roof over our hazardous waste area is being considered and we are now using a program of having all hazardous waste material removed every 80 days to keep amounts at a minimun.

I have reviewed our Contingency Plan and updated with names, changes, and etc. and have forwarded revised copies to all necessary agencies as you requested.

It is in American Tape's best interest to eliminate any questionable problems for a safer, better working environment through out our area.

Please contact me if you have any additional questions.

Sincerely,

Martin A. Decker

Vice President - Engineering

Martin a. Decker

MAD: dap

cc: C. Kurzweil

T. Dodd

STATE OF MICHIGAN

S.E. Michigan Field Office 15500 Sheldon Road Northville, MI 48167

JAMES J. BLANCHARD, Governor

DEPARTMENT OF NATURAL RESOURCES

RONALD O. SKOOG, Director

October 24, 1985

American Tape Co. 317 Kendall Avenue Marysville, MI 48040 Attn: Martin Decker

RE: MID 061862926

Dear Mr. Decker:

NATURAL RESOURCES COMMISSION THOMAS J ANDERSON

E. R. CAROLLO 'ACOB A. HOEFER

STEPHEN F MONSMA HILARY F. SNELL FAUL H. WENDLER HARRY H. WHITELEY

On October 22, 1985, acting as a representative of the United States Environmental Protection Agency, I performed an inspection of your facility located at the above address to evaluate compliance of that facility with the requirements of Subtitle C of the Resource Conservation and Recovery Act (RCRA) as amended.

I have determined that your facility has no deficiencies of the requirements of RCRA in the areas reviewed during that inspection.

Thank you for the cooperation during my visit.

Sincerely,

Kenneth L. Damrel

Environmental Engineer HAZARDOUS WASTE DIVISION

enneth L Damiel

KD:jg

cc: U.S. EPA, Region V

B. Okwumabua

RCRA INSPECTION REPORT

EPA Identification Number: $M I D$	0618629	26
^	n Tape Co. (Formerly	AKzo Chemie
Location Address: 317 Ke	ndall Aue	America
city: Marysville	State:MIT	
Date of Inspection 10/22/85	Time of Inspection (from) 10%	05 (to) 12;40
Person(s) Interviewed Martin Decker	Title Telep. V.P. Engineering 31	hone 3 - 364 - 9000
Inspector(s) Kenneth L. Damrel	Agency/Title Telep MDNR/HWD/Env. 31 Eng.	hone 3 - 4 5 9 - 9/80
Installation Activity (mark only one bo	Inspe	ction Form(s) _
Freatment/Storage/Disposal per 40 Generation and/or Transportation	CFR §265.1 and/or	А
Treatment/Storage/Disposal (No Gen	eration or Transportation)	Α
Generation and Transportation		В,С
Generation Only		В
Transportation Only		С

INSPECTION FORM A

Section A: SCOPE OF INSPECTION.

- Interim status standards for treatment storage or disposal of HAZARDOUS WASTES SUBJECT TO 40 CFR 265.1. Complete Inspection Form A sections B, C, D, E, and G.
- 2. Place an "X" in the box(es) corresponding to the facility's treatment, storage and disposal processes, and generation and/or transportation activity (if any). Complete only the applicable sections and appendixes.

<u>Permit appli</u>	catio	n process(es) (EPA Form 351D-3) In	nspection Form /	A section(s)
\$01	区	storage in containers		I
\$02	Ш	storage in tanks		J
TOI		treatment in tanks		J
S04		storage in surface impoundment		K,F
T02		treatment in surface impoundment		K,F
D83		disposal in surface impoundment		K,F
\$03	Ш	storage in waste pile	•	L
D81		disposal by land application.		M,F
D80		disposal in landfill	•	N, F
T03		treatment by incineration		0/P
T04		treatment in devices other than tar impoundments, or incinerators	nks, surface	Q
Other activities	<u>.</u>			
GENERATOR	X		APPENDIX	GN
TRANSPORTER			APPENDIX	TR

- Indicate any hazardous waste processes, by process code, which have been omitted from Part A of the facility's permit application.
- 4. Indicate any hazardous waste processes (by process code and line number on EPA Form 3510-3 page 1 of 5) which appear to be eligible for exclusion per 40 CFR 265.1(c). Provide a brief rationale for the possible exclusion.

		Section B: GENERAL FACILI	TY STA	NDARDS:	(Part	265 Subpart B)
			YES	NO	NI*	Remarks
P		the Regional Administrator n notified regarding: 265.12				
	a.	Receipt of hazardous waste from a foreign source?			$\sqrt{}$	
	b.	Facility expansion?	(*Strine etime me n		\checkmark	N/a
	C+	Change of owner or operator?		\$1000000	$\sqrt{}$	Na
2.	Gen	eral Waste Analysis: 265.13				
	à.	Has the owner or operator obtained a detailed chemical and physical analysis of the waste?		\checkmark		Unable to locate has safety data
	b.	Does the owner or operator have a detailed waste analysis plan on file at the facility?	<u></u>			sheets which are a dequate to determine flammability
	c.	Does the waste analysis plan specify procedures for inspection and analysis of each movement of hazardous waste from off-site?		**************************************	<u> </u>	Na
3.	Sec	urity - Do security measures include (if applicable) 265.14	:		_	
	ð.	24-Hour surveillance?			$\sqrt{}$	***************************************
	b.	or i. Artificial or natural barrier around facility?	<u> </u>		-	
		and ii. Controlled entry?	$\sqrt{}$	******		
	С.	Danger sign(s) at entrance?	$\sqrt{}$	42-PT-EEST-PHENOUS-PHE		
4.	0wn	er or operator inspections: 265.15				
	.a	Does the owner or operator inspect the facility for malfunctions, deterioration, operator errors, and dischanges of hazardous waste that may affect human health or the environment?	\/			

				ت ساء	110	117 1	/Cind (K 3
	b.	have	s the owner or operator e an inspection schedule the facility?			· .	
	C٠		so, does the schedule address inspection of the following ms:				
		1 .	monitoring equipment?			\checkmark	Na
		ii.	safety and emergency equipment?	\checkmark	-	35-1	No. of the Control of
	i	ii.	security devices?	\checkmark			
		ív.	operating and structural equip- ment (i.e. dikes, pumps, etc.)?	$\sqrt{}$		**************************************	
		٧.	type of problems to be looked for during the inspection (e.g. leaky fitting, defective pump, etc.)?	<u> </u>	Andrews and the second		
		Vi.	inspection frequency (based upon the possible deterioration rate of the equipment)?	\checkmark		-	
	d.		areas subject to spills inspect- daily when in use?				
	e.	an	s the owner or operator maintain inspection log or summary of er or operator inspections?	$\sqrt{}$		*	
	f.		s the inspection log contain the lowing information:				
		î.	the date and time of the inspection?	$\sqrt{}$			
		ii.	the name of the inspector?	\checkmark	وسندين	700-00-U	The Warman and the Control of the Co
	i	ii.	a notation of the observations made?		-		
		iv.	the date and nature of any repairs or remedial actions?			40-07-1-1-1	
Do pe			training records 65.16				
	ā.	Job	titles?	\checkmark			71
	Ь.	Job	descriptions?	/			

5.

			152 110	NT	Kellarks
	c.	Description of training?			
	d.	Records of training?	1		
	e.	Did facility personnel receive the required training by 5-19-81?			
	f.	Do new personnel receive required training within six months?	1		
	9.	Do personnel training records indicate that personnel have taken part in an annual review of initital training?	/		
5.	req	required, are the following special uirements for ignitable, reactive, incompatible wastes addressed? 265.1	7		
	a.	Special handling?		-	ignitable
	b.	No smoking signs?	<u> </u>		
	C.	Separation and protection from ignition sources?	<u> </u>		-

Section C: PREPAREDNESS AND PREVENTION: (Part 265 Subpart C)

1.	Maintenance and Operation of Facility: 265.31	YES	NO	NI	Remarks
	Is there any evidence of fire, explosion, or release of hazardous waste or hazardous waste constituent?		<u>/</u>	14.1	ленаткз
2.	If required, does the facility have the following equipment: 265.32	/			
	a. Internal communications or alarm systems?	<u> </u>	**************************************	•	Control of the contro
	b. Telephone or 2-way radios at the scene of operations?	\checkmark	Sandick Orderston		
	c. Portable fire extinguishers, fire control, spill control equipment and decontamination equipment?			w	
	Indicate the volume of water and/or foa	m avai	ilable	for fir	re control:
3.	Testing and Maintenance of Emergency Equipment: 265.33				
	a. Has the owner or operator established testing and maintenance procedures for emergency equipment?	$\sqrt{}$			
	b. Is emergency equipment maintained in operable condition?	$\sqrt{}$	mandian ADA-45		
4.	Has owner or operator provided immediate access to internal alarms? (if needed) 265.34	<u> </u>			
5.	Is there adequate aisle space for unobstructed movement?				
6.	Has the owner or operator attempted to make arrangements with local authorities in case of an emergency at the facility?	\checkmark	· · · · · ·		

Section D: CONTINGENCY PLAN AND EMERGENCY PROCEDURES: (Part 265 Subpart D)

YES NO NI Remarks

Does	the	Conti	ingency	Plan	contain	the
follo	owing	; info	ormatio	n:	265.52	

a. The actions facility personnel must take to comply with §265.51 and 265.56 in response to fires, explosions, or any unplanned release of hazardous waste? (If the owner has a Spill Prevention, Control, and Countermeasures (SPCC) Plan, he needs only to amend that plan to incorporate hazardous waste management provisions that are sufficient to comply with the requirements of this Part (as applicable.)

b. Arrangements agreed by local police departments, fire departments hospitals, contractors, and State and local emergency response teams to coordinate emergency services pursuant to §265.37?

- c. Names, addresses, and phone numbers (office and home) of all persons qualified to act as emergency coordinators?
- d. A list of all emergency equipment at the facility which includes the location and physical description of each item on the list and a brief outline of its capabilities?
- e. An evacuation plan for facility personnel where there is a possibility that evacuation could be necessary? (This plan must describe signal(s) to be used to begin evacuation, evacuation routes, and alternate evacuation routes?)

2. Are copies of the Contingency Plan available at the site and local emergency organizations? 265.53

1		T	
$\sqrt{}$	PARTITION CONTRACTOR C		
/			•

		YES NO	NI	Remarks
3.	Emergency Coordinator 265.55			
	a. Is the facility Emergency Coordinator identified?		Careful Calaman	
	b. Is coordinator familiar with all aspects of site operation and emergency procedures?	<u> </u>		
	c. Does the Emergency Coordinator have the authority to carry out the Contingency Plan?	<u> </u>	=142-453453	
4.	Emergency Procedures 265.56			
	If an emergency situation has occurred at this facility, has the Emergency Coordinator followed the emergency		\ \(\lambda \)	Na

		•		Section E:	MANIFEST S	SYSTEM,	RECOR	DKEEF	PING,	AND	REPORTI	NG:	(Part	265	Subpart	E)
								YES	NO	NI	Rem	ıa rk s		,		
*	1.	Use	of	Manifest Sy	stem 265	.71										
	·	ā.	pro pro (Pa the gen	s the facil cedures lis cessing eac rticularly signed man erator with ivery.)	ted in §265 h manifesti sending a d ifest back	5.71 for ? copy of to the	•			1		··				-
		b.		records of ained for 3		nents	•				-					
*	2.	req	uire	e owner or ments regar ancies?						W						
*	of o	on-s	ite	ble to owne facilities waste from	that do not	i.										
	3.	0pe	rati	ng Record	265.73											
		ā.	mai rec	s the owner ntain an op ord as requ .73?	erating	or				***************************************		-				
		b.	con	s the opera tain the fo ormation:		i										
			Î.	The method of each wa storage, o required i Appendix I	ste's treat r disposal n 40 CFR Pa	tment, as	-	<u> </u>	traliformulares ti	who are marked to the same and						P¹
			ii.	The locati each hazar facility? should be to specifi if waste w by a manif	dous waste (This info cross-refer c manifest as accompar	within ormation renced number,	the 1	$\sqrt{}$	PRESIDENCE							
	,	***j	ii.	A map or d cell or di	iagram of e sposal area											

^{***} only applies to disposal facilities

iv.

of the source of the waste and a description of the quantity, type, and date received for each unmanifested hazardous waste shipment.

^{**} Not applicable to owners or operators of on-site facilities that do not receive any hazardous from off-site sources.

		YES NO	NI	Remarks
1.	Closure 265.112			
	a. Is the facility closure plan available for inspection?		. *********	
	b. Does the plan identify:			
•	i. maximum extent unclosed dur- ing facility life?	<u> </u>		
	<pre>ii. maximum hazardous waste in- ventory?</pre>	✓ _	g	
	iv. estimated year of closure?			
	v. schedule of closure activities?	\		
	c. Has closure begun?	_ \		
2.	Post-Closure 265.118			
	a. Is the post-closure plan available for inspection?	months of the same		
	b. Does this plan contain:			٠.
	i. description of groundwater monitoring activities and frequencies?			
	ii. description of maintenance activities and frequencies for			
	AA. integrity of cap, final cover, or containment structures, where applicable			
	BB. facility monitoring equip-		, m., a.	
	ment iii. name, address, and phone number of person or office to contact during post-closure care period?	?		
	c. Has the post-closure period begun?	T-ENNE STE		
	d. Is the written post-closure cost estimate available? 265.144		1	

Section G - OSURE AND POST CLOSURE (Part 2 Subpart G)

^{*}Applies only to disposal facilities.

Section I - USE AND MANGEMENT OF CONTAINERS (Part 265, Subpart I)

		YES	NU	NI	Remarks
٦.	Are containers in good condition? 265.171	$\sqrt{}$	······································		
2.	Are containers compatible with waste in them? 265.172	$\frac{}{}$		-Q-Africanna	
3.	Are containers managed to prevent leaks? 265.173				
4.	Are containers stored closed?				
5.	Are containers inspected weekly for leaks and defects.	\checkmark			·
6.	Are ignitable and reactive wastes stored at least 15 meters (50 feet) from the facility property line? (Indicate if	265.776			
	facility property line? (Indicate if waste is ignitable or reactive).	$\sqrt{}$		F-10-contract	
7.	Are incompatible wastes stored in separate containers? (If not, the provisions				k. s
	of 40 CFR 265.17(b) apply). 265.177		T-12+10-CIII	\checkmark	<u>Na</u>
8.	Are containers of incompatible waste separated or protected from each other by physical barriers or sufficient distance?			/	Na
	distance:			V	\

S	6	ct.	i	on	Α:	Scope	2

٦.	Complete this Appendix if the owner or operator of a TSD facility also generates
	hazardous waste that is subsequently shipped off-site for treatment, storage.
	or disposal.

Sect	ion	B: MANIFEST REQUIREMENTS (Part 262, Subpart	tB)			
			YES	ИО	NI	Remarks
(1)	Doe ava	s the operator have copies of the manifest ilable for review? 262.40	$\underline{\checkmark}$	-1-11 - 11 - 11 - 11 - 11 - 11 - 11 -		
(2)	mon	mine manifests for shipments in past 6 ths. Indicate approximate number of ifested shipments during that period.) ²			
(3)	fol cop fes	the manifest forms examined contain the lowing information: (If possible, make ies of, or record information from, manit(s) that do not contain the critical ments). 262.21				
	a.	Manifest document number?	$\sqrt{}$			
	ь.	Name, mailing address, telephone number, and EPA ID number of Generator	<u> </u>	·		
	С.	Name and EPA ID Number of Transporter(s)?	$\underline{\checkmark}$			
	ď.	Name, address, and EPA ID Number Designated permitted facility and alternate facility?	$\sqrt{}$			

- e: The description of the waste(s) (DOT shipping name, DOT hazard class, DOT identification number)?
- f. The total quantity of waste(s) and the type and number of containers loaded?
- g. Required certification?
- h. Required signatures?
- (4) Reportable exceptions 262.42
 - a. For manifests examined in (2) (except for shipments within the last 35 days), enter the number of manifests for which the generator has NOT received a signed copy from the designated facility within 35 days of the date of shipment.
 - b. For manifests indicated in (4a), enter the number for which the generator has submitted exception reports (40 CFR 262.42) to the Regional Administrator.

Sect	tion	C: PRE-TRANSPORT REQUIREMENTS (Part 262, Sul	bpart	C)		
٦.	with (Red	waste packaged in accordance n DOT regulations? quired prior to movement of ardous waste off-site) 262.30	YES	NO	NI	Remarks
2.	in a	waste packages marked and labeled accordance with DOT regulations cerning hazardous waste materials? quired for movement of hazardous te off-site) 262.31 262.32		-	formerouselle	
3.		required, are placards available to nsporters of hazardous waste? 262.33	\checkmark		BLATTED STARS - HTT-	
4.	was wit and	site accumulation of generated hazardous wast te it generates either (A) in its storage fac h 40 CFR 262.34 [see 265.1(c)(7)]. Option B containers. If the installation elects opti Section D. If the installation elects option ns: See 40 CFR 262.34 January 11, 1982 Revi	ility restri on A, B, co	[265] icts a check	.1(b) all ac c this	or (B) in accordance coumulation to tanks box A and skip
	â٠	Is each container clearly marked with the start of accumulation date?	et aguar-a			
	b.	Have more than 90 days elapsed since the date inspected in (a)?			 _	
ŧ	c.	Do wastes remain in accumulation tanks for more than 90 days?		·		
	d.	is each container and tank labeled or marked clearly with the words "Hazardous Waste"?		**************************************		
Sec	tion	D: - RECORDKEEPING AND REPORTING (Part 262,	Subpa	rt D)		
general &	nee min	e all test results and analyses eded for hazardous waste deter- nations retained for at least ree years? 262.40	YES	NO	NI	Remarks
Sec	tion	E: - INTERNATIONAL SHIPMENTS (Part 262, Subp	oart E)		
٦.		the installation imported or corted Hazardous Waste? 262.50		·	·	Exported
		answered Yes, complete the following applicable.)	•			,
	a.	Exporting Hazardous waste; has a generator:				

			YES	NO	ΝI	Remarks	
i		ified the Administrator in ting?	\checkmark	Condit.		Philipping William State Control of the Control of	
	ii.	Obtained the signature of the foreign consignee confiming delivery of the waste(s) in the foreign country?		a			
	iii.	Met the Manifest requirements?	$\sqrt{}$				
b.	the g	rting Hazardous Waste; has generator met the manifest irements?	·		/	Na	

J 25 - 84 11-06 Hater 5 Code X

15500 Sheldon Road Northville, MI 48167 September 6, 1984

Mr. Martin A. Decker V.P. - Engineering 317 Kendall Avenue Marysville, MI 48040 AKZO Chemie America

EPA ID NO.: MID061862926

Dear Mr. Decker:

On September 4, 1984, acting as a representative of the United States Environmental Protection Agency, I performed an inspection of your facility located at 317 Kendall Ave., Marysville, Michigan to evaluate compliance of that facility with the requirements of subtitle C of the Resource Conservation and Recovery Act (RCRA) as amended.

As a result of that inspection, it has been determined that the above facility is in violation of the requirements of subtitle C of RCRA. Specifically, the following was found:

- 1. The annual training was not performed as required in 40CFR265.16.
- No smoking signs should be placed on the storage area fence as required in 40CFR265.17.
- 3. Some containers were not in good condition as required in 40CFR265.171.
- 4. Hazardous waste labels should be placed on the waste drums in storage.
- 5. It is strongly recommended that a containment structure for your storage area be constructed.

You are requested to respond to this letter by October 1, 1984 providing documentation to this office regarding those actions taken to correct these violations. Please send your response to the address in the upper right corner of this letter.

Page 2 Mr. Martin A. Decker September 6, 1984

If you have any questions regarding this matter, please feel free to contact me at (313) 459-0770.

Sincerely,

HAMMONS WASTE DIVISION

larry Austrian

I/Lea

oc: EPA - Detroit District

Ben Churaba

RCRA Inspection Report

EPA	Identification Number: M I D	061862	926
Inst	allation Name: American	Tape Co.	
	tion Address: 317 Kenda	·	an and a second
City	: Marysville	State: Michigan 49	0108
	of inspection: 9584	Time of inspection (from)	
Pers	con(s) interviewed	Title	Tel ephone
W	artin A. Decker	Vice - President - Eng.	(313) 364-9000
I nsı	pector(s)	Agency/Title	Tel ephone (313) 459-0770
I ns:	tallation Activity (mark only one	box)	Inspection Form(s)
X	Treatment/Storage/Disposal per 40 Generation and/or Transportation	CFR 265.1 and/ or	А
II	Treatment/Storage/Disposal (no ge	eneration or Transportation)	А
П	Generation and Transportation		В, С
	Generation only		В
TI	Transportation only		C

ec: Company EPA J. Bohusk

INSPECTION FORM A

Section A: SCOPE OF INSPECTION.

- 1. Interim status standards for treatment storage or disposal of HAZARDOUS WASTES SUBJECT TO 40 CFR 265.1. Complete Inspection Form A sections B, C, D, E, and G.
- Place an "X" in the box(es) corresponding to the facility's treatment, storage and disposal processes, and generation and/or transportation activity (if any). Complete only the applicable sections and appendixes.

Permit applic	ation	<u> process(es) (EPA Form 3510-3) Inspe</u>	ction Form /	A section(s)
\$01	図	storage in containers		I
\$02	П	storage in tanks		J
тот	II	treatment in tanks		J
\$04		storage in surface impoundment		K,F
Т02	П	treatment in surface impoundment		K,F
D83	П	disposal in surface impoundment		K,F
\$03	П	storage in waste pile		L
p81	П	disposal by land application		M,F
D80	I	disposal in landfill		N,F
. ТОЗ	II	treatment by incineration		0/ P
. то4	П	treatment in devices other than tanks impoundments, or incinerators	, surface	Q
Other activities	<u>i</u>			•
GENERATOR	区		APPENDIX	GN
TRANSPORTER	П		APPENDIX	TR

- 3. Indicate any hazardous waste processes, by process code, which have been omitted from Part A of the facility's permit application.
- 4. Indicate any hazardous waste processes (by process code and line number on EPA Form 3510-3 page 1 of 5) which appear to be eligible for exclusion per 40 CFR 265.1(c). Provide a brief rationale for the possible exclusion.

		Section D. General Inciti	1 JIM	WALDO.	(101	c 203 Subpart by
			YES	NO	NI*	Remarks
9		the Regional Administrator notified regarding: 265.12				
	a.	Receipt of hazardous waste from a foreign source?	(√-c-c-c-c-c	<u> </u>	(UCCATORIS)	none received
	b.	Facility expansion?	-705-00	Officery (COM	gCCPCSACACACAGAGA.	no expansia
	c.	Change of owner or operator?	X	شبخير ن بسنانت	***************************************	(name change only)
2.	Gen	eral Waste Analysis: 265.13				not. 3/19/84 to EPA for
	à.	Has the owner or operator obtained a detailed chemical and physical analysis of the waste?	the state of the s		entermine.	some waste
	b.	Does the owner or operator have a detailed waste analysis plan on file at the facility?	mi,magawidelikke	Milled States	ganggiffinnings	uses safety data deeds
	C.	Does the waste analysis plan specify procedures for inspection and analysis of each movement of hazardous waste from off-site?	Финалический Ф.С.	MICH Management of	anguy panadalan	-
3.	Se	curity - Do security measures include (if applicable) 265.14	:			
	a.	24-Hour surveillance?	X	-		
	b.	or i. Artificial or natural barrier around facility? and	<u>X</u>	and the second	- Adding or the Land	
		ii. Controlled entry?	X	####		
	c.	Danger sign(s) at entrance?	<u>X</u>	0000 - 100000-	ili in Tominik	
4.	Ow	mer or operator inspections: 265.15				
	a •	Does the owner or operator inspect the facility for malfunctions, deterioration, operator errors, and dischanges of hazardous waste that may affect human health or the environment?	X	Minggaregge A	da.monpoor.gg/000c/000pt/co	

			YES	МО	NI	Remarks
	c.	Description of training?	X	- Compressions	-0-0-0-0-0-0-0-0-0-0-0-0-0-0-0-0-0-0-0	
	d.	Records of training?	X		- The same of the	
	e.	Did facility personnel receive the required training by 5-19-81?	X	dentrollipse _{2,5} 00° F3°	electricis (Climicologica)	
	f.	Do new personnel receive required training within six months?	SAN IMBERHIEREN	alveloky gyvyj (1882)	X	
	g.	Do personnel training records indicate that personnel have taken part in an annual review of initital training?	Можения	. <u>X</u>	vacation parameter	*
6.	rec	required, are the following special quirements for ignitable, reactive, incompatible wastes addressed? 265.	17			
	g.	Special handling?	aga dhining ang ang ang ang ang ang ang ang ang a		工	ga way a ga g
	b.	No smoking signs?	X	<u> </u>	vojo de me gi <u>os</u> de	* Sign should be placed a
	c.	Separation and protection from ignition sources?	X		description of the second seco	· Storage area

Section C: PREPAREDNESS AND PREVENTION: (Part 265 Subpart C)

	Maintenance and Operation of Facility: 265.31				
	Is there any evidence of fire, explosion, or release of hazardous waste or hazardous waste constituent?	YES	NO	N J	Remarks
2.	If required, does the facility have the following equipment: 265.32				
	a. Internal communications or alarm systems?	<u>X</u>	continue	47 7-12 -12-12-	
	b. Telephone or 2-way radios at the scene of operations?	X			
	c. Portable fire extinguishers, fire control, spill control equipment and decontamination equipment?	上	Olivery Control And	gi llin ya ngg	
	Indicate the volume of water and/or fo	am avai	lable	for f	ire control:
		4	A State of the Landson of the Landso		
3.	Testing and Maintenance of Emergency Equipment: 265.33	•	,		
	a. Has the owner or operator established testing and maintenance procedures for emergency equipment?	X		gy Abruphys (1818)	
	b. Is emergency equipment maintained in operable condition?	X	- Carrier Company	=M40==E4LD=>	
4.	Has owner or operator provided immediate access to internal alarms? (if needed) 265.34	X	######################################	Manage of the State of the Stat	Quemostrativo grafica de la compansión de la
5.	Is there adequate aisle space for unobstructed movement?	X	С ЕБАРАНДЫ Р	***********	
6.	Has the owner or operator attempted to make arrangements with local authorities in case of an emergency				
	at the facility?	1		en SERVICIO	converse as a competitive defining on the environmental defendables a supplication and define a season of the environmental defendables.

		Section D: CONTINGENCY PLAN AND I	MERG	ENCY	PROCEDU	JRES:	(Part	265	Subpart	D)
			YES	NO	NI	Remai	rks			
ø		the Contingency Plan contain the owing information: 265.52	-							
		The actions facility personnel must take to comply with §265.51 and 265.56 in response to fires, explosions, or any unplanned release of hazardous waste? (If the owner has a Spill Prevention, Control, and Counter-								
		measures (SPCC) Plan, he needs only to amend that plan to incorporate hazardous waste management provisions that are sufficient to comply with the			-to					
		requirements of this Part (as applicable.)	X	<u>in erection</u>	b 40-concorners					•
	b.	Arrangements agreed by local police departments, fire departments hospitals, contractors, and State and local emergency response teams to coordinate emergency services pursuant to §265.37?	文	ÇKANÇAŞIDƏRI	-	¥ solitorescan	uk ti süledkülü 70. i	N. W.C.		
	с.	Names, addresses, and phone numbers (office and home) of all persons qualified to act as emergency coordinators?	Δ	Vederarrandare	nto demokracinatis	1994		WILLIAM TO SERVICE THE SERVICE		•
	đ.	A list of all emergency equipment at the facility which includes the location and physical description of each item on the list and a brief outline of its capabilities?	<u>X</u>	• domonitoscorino	arts encounters	************				\$P\$~~~~~~~~
	e.	An evacuation plan for facility personnel where there is a possibility that evacuation could be necessary? (This plan must describe signal(s) to be used to begin evacuation, evacuation routes, and alternate evacuation routes?)	_X							

2. Are copies of the Contingency Plan available at the site and local emergency organizations? 265.53

			1 F 2	NU	N 1	Kemarks
3.	Eme	rgency Coordinator 265.55				
	a.	Is the facility Emergency Coordinator identified?	X	no santana	STATE AND STATE OF THE STATE OF	
	b.	Is coordinator familiar with all aspects of site operation and emergency procedures?		TOTAL MANAGEMENT	Францияльныйр	
	C.	Does the Emergency Coordinator have the authority to carry out the Contingency Plan?	X	***************************************	William III	
4.	Eme	ergency Procedures 265.56				-
	at Co	an emergency situation has occurred this facility, has the Emergency ordinator followed the emergency occedures listed in 265.56?	PATH-AUGUSTATION	***************************************	Esses Meldyn	no emergencies

		•	<u>S</u>	ection E:	MANIFES	T SYSTEM,	RECORD	KEEP	ING,	AND RE	PORTING: (Part 265	Subpar	t E)
							Υ	ES	NO	NI	Remarks			
dr	•	Use	of M	anifest Sy	stem 2	265.71								
		ä.	proc proc (Par the gene	the facil edures lis essing each ticularly signed mar rator with very.)	ted in § h manife sending nifest ba	265.71 for st? a copy of ack to the		nomination.		Alc				
		b.		records of ined for 3		nipments			errennenge.		**************************************			
*	2.	req	uire	e owner or ments regai ancies?			w.	onese o constanta	Processia	- Challe-on-PVD4	·		-	
会	of	on-s	ite 1	ole to owne facilities waste from	that do	not	e							
	3.	0pe	ratio	ng Record	265.73									
		ā.	mai: rec	s the owne ntain an o ord as req .73?	perating		•	<u>X</u>		## California in control of the cont	e		magazini di dana ana magazini di dalah	
		b.	con	s the oper tain the f ormation:			-							
			9	The metho of each w storage, required Appendix	aste's t or dispo in 40 CF	reatment,		<u>(</u>	6200 E-V-S	Green-manifes	· · · · · · · · · · · · · · · · · · ·			P
			ji.	each haza facility? should be to specif	rdous wa (This cross-r ic manif was acco	quantity o ste within informatio eferenced est number impanied by	the on	<u>K</u>	Million Stranger		Qu'engan son senda d'enconneccion de constante de constan		·	
		安全会	iii.	A map or cell or o										

^{***} only applies to disposal facilities

YES NO

NI

Remarks

^{**} Not applicable to owners or operators of on-site facilities that do not receive any hazardous from off-site sources.

Section G - CLOSURE AND POST CLOSURE (Part 265 Subpart G)

		YES	NO	ΝI	Remarks
١.	Closure 265.112				
	a. Is the facility closure plan available for inspection?	X	\$1000 according	dos-Minas	
	b. Does the plan identify:				
	i. maximum extent unclosed dur- ing facility life?	X	gh illion milys p^alli	Bldzepholikijings	
	<pre>ii. maximum hazardous waste in- ventory?</pre>	X	*COURTON STATES	accompged database page.	
	iv. estimated year of closure?	X			2001
	v. schedule of closure activities?	X	dy (Tradition) and graph (H+	40000ag	
	c. Has closure begun?		X	شطالاييونين	
*2.	Post-Closure 265.118			١.	
	a. Is the post-closure plan available for inspection?	***************************************		10	
	b. Does this plan contain:				•
	i. description of groundwater monitoring activities and frequencies?	Sterna ^{th (CCCC}) and	· ·	Nitrogalistyy,	
	ii. description of maintenance activities and frequencies for				
	AA. integrity of cap, final cover, or containment structures, where applicable		ana-t-room	- Apple of the Control of the Contro	
	BB. facility monitoring equip-				
	iii. name, address, and phone number of person or office to contact during post-closure care period?	72-7200-			
	c. Has the post-closure period begun?	40.00P		Colorina de la colorina del colorina de la colorina del colorina de la colorina del colorina de la colorina del colorina de la colorina de la colorina de la colorina de la colorina del colori	
	d. Is the written post-closure cost estimate available? 265.144	40-20-0-ca	n anticonfina	- Constant C	

^{*}Applies only to disposal facilities.

Section I - USE AND MANGEMENT OF CONTAINERS (Part 265, Subpart I)

		YES	NO	NI	Remarks	
•	Are containers in good condition? 265.171	<u> </u>	ADMICTS COLUMN	6	ortainers har	e sealed
2.	Are containers compatible with waste in them? 265.172	X	W.	- 40 miniphotograph	plastic line a couple of hat rusted	the bruns
3.	Are containers managed to prevent leaks? 265.173	X		MHZZ00st295	onter also	L. J.
4.	Are containers stored closed?	X		Militarionicality		
5.	Are containers inspected weekly for leaks and defects.	X	naviorado molenzame.	Distributions	AND THE RESIDENCE OF THE PARTY	
6.	at least 15 meters (50 feet) from the facility property line? (Indicate if	265.77€ ☆	5	40		
	waste is ignitable or reactive).	\triangle	-	HP-FILLER CO.	· · · · · · · · · · · · · · · · · · ·	en personal de la companya del la companya de la co
7.	Are incompatible wastes stored in separate containers? (If not, the provisions of 40 CFR 265.17(b) apply). 265.177	- GENERALISATURA		42FME-WOODLAND	an moonly an	staru ellitu
8.	Are containers of incompatible waste separated or protected from each other by physical barriers or sufficient distance?	-				

S	e	C	t	î	O	n	f.	:	Sc	ope

1. Complete this Appendix if the owner or operator of a TSD facility also generates hazardous waste that is subsequently shipped off-site for treatment, storage, or disposal.

Sect'	ion B	: MANIFEST REQUIREMENTS (Part 262, Subpart	В)			
		·	YES	NO	NI	Remark s
(1)		the operator have copies of the manifest lable for review? 262.40	X		with the second	
(2)	mont	nine manifests for shipments in past 6 ths. Indicate approximate number of fested shipments during that period.)		,	n al- lai
(3)	foll copi fest	the manifest forms examined contain the lowing information: (If possible, make les of, or record information from, manities) that do not contain the critical ments). 262.21		Van	Jules	18/06/8 trans
	а.	Manifest document number?	7	***************************************		
	b.	Name, mailing address, telephone number, and EPA ID number of Generator	X	ē nas po ppē	*	
	с.	Name and EPA ID Number of Transporter(s)?	<u> </u>	angan mangapaga da sa	-	- Angles garden and the control of t
	d.	Name, address, and EPA ID Number Designated permitted facility and alternate facility?	<u> </u>	- Marine and Anna an	Market Control of the	
	e.	The description of the waste(s) (DOT shipping name, DOT hazard class, DOT identification number)?	X	• MACES hidroidyams (P		Marked by a recoverage and a second of the s
	f.	The total quantity of waste(s) and the type and number of containers loaded?		l designancy of the last	grandy Theology Labora	
	9.	Required certification?		. 	***************************************	
	ħ.	Required signatures?	X	o 1800-1800 J		
(4)	Rep	portable exceptions 262.42				
	a.	For manifests examined in (2) (except for enter the number of manifests for which th signed copy from the designated facility wment.	e gen	erato	r has	NOT received a
•	b.	For manifests indicated in (4a), enter the has submitted exception reports (40 CFR 26				

Sect	ion	C: PRE-TRANSPORT REQUIREMENTS (Part	262, Subp	art	C)		
١.	with (Rec	waste packaged in accordance n DOT regulations? quired prior to movement of ardous waste off-site) 262.30	*	YES	NO X	NI	Remarks
2.	in a cond	waste packages marked and labeled accordance with DOT regulations cerning hazardous waste materials? quired for movement of hazardous te off-site) 262.31 262.32				gittish ke milliyetili k	
3.		required, are placards available to nsporters of hazardous waste? 262.33	3		شارار برادان الماران ا ماران الماران	X	
4.	wast with and to	site accumulation of generated hazard te it generates either (A) in its sto h 40 CFR 262.34 [see 265.1(c)(7)]. O containers. If the installation ele Section D. If the installation elect ns: See 4D CFR 262.34 January 11, 1	rage facil ption B re cts option s option E	ity estri A, B, C	[265. cts a check	1(b) 11 ac thi	or (B) in accordance ccumulation to tanks box of and skip
	a.	Is each container clearly marked with the start of accumulation date?		(call-maga		, ,	
	b.	Have more than 90 days elapsed since the date inspected in (a)?	•	DITTO 000-0-1-1	الل حالمانسي		
	с.	Do wastes remain in accumulation tar for more than 90 days?	nks		4011L-000Puller	- WATER-OFFICE OF THE PARTY OF	
	đ.	Is each container and tank labeled of marked clearly with the words "Hazar Waste"?		 			
Sec	tion	D: - RECDRDKEEPING AND REPORTING (Pa	ert 262, S	ubpa	rt D)		
٦.	nee min	e all test results and analyses eded for hazardous waste deter- nations retained for at least ree years? 262.40		YES	NO	NI	Remarks
Sec		n E: - INTERNATIONAL SHIPMENTS (Part 2	262, Subpa	rt E)		
1.		s the installation imported or ported Hazardous Waste? 262.50		χ	a diversioning	, faktorism	######################################
		f answered Yes, complete the following applicable.)	g			•	
	a.	Exporting Hazardous waste; has a generator:					

			YES	NO	NI	Remarks
i.		ified the Administrator in ting?		<i>X</i> _	وربرومسمامار	notify annually
	1 1 6	Obtained the signature of the foreign consignee confiming delivery of the waste(s) in the foreign country?	X	Sector-William	**************************************	
	iii.	Met the Manifest requirements?	<i>\</i>		₩₩.	
b .	the g	ting Hazardous Waste; has enerator met the manifest rements?	Name (Spinster, 1987)	ķing School (SS	4 Mandaldert vol	staw tradui an

A25 4-18-83 a Code -0
Who have a code that fast.

But little attacked to that fast.

RCRA In

RCRA Inspection Report

EPA Identification Number: M	<u> </u>	2926
Installation Name: Armak	Tape Division	
Location Address: 317 Ke	ndall Avenue	
City: Marysuille	State: Michigan	
Date of inspection: 2883	Time of inspection (from)	0900 (to) 1145
Person(s) interviewed Bruce Rubin	Title Asst. Industrial Relations Mar.	Telephone (313) 364-9000
Tom Dodd	Operations Mar.	(313) 364-9000
Inspector(s) Larry AuBucho Installation Activity (mark on	Agency/Title MONR/HWD - Water QualitySp Ty one box)	Telephone (313) 368-3335 Inspection Form(s)
Thocarracton receives (mark or	.j one bon,	2,000
Treatment/Storage/Disposal Generation and/or Transport		A
	(no generation or Transportatio	n) A
☐ Generation and Transportati	on	В, С
☐ Generation only		В
Transportation only		C

INSPECTION FORM A

Section A: SCOPE OF INSPECTION.

- 1. Interim status standards for treatment storage or disposal of HAZARDOUS WASTES SUBJECT TO 40 CFR 265.1. Complete Inspection Form A sections B, C, D, E, and G.
- 2. Place an "X" in the box(es) corresponding to the facility's treatment, storage and disposal processes, and generation and/or transportation activity (if any). Complete only the applicable sections and appendixes.

Permit application	n process(es) (EPA Form 3510-3) Inspection Form	A section(s)
S01 X	storage in containers	I
S02 <u> </u>	storage in tanks	J
101	treatment in tanks	J
S04	storage in surface impoundment	K,F
T02	treatment in surface impoundment	K,F
D83	disposal in surface impoundment	K,F
S03 <u> </u>	storage in waste pile	L
D81	disposal by land application	M,F
D80 <u> </u>	disposal in landfill	N,F
тоз 🔲	treatment by incineration	0/P
TD4 II	treatment in devices other than tanks, surface impoundments, or incinerators	Q
Other activities		
GENERATOR 🔀	APPENDIX	GN
TRANSPORTER	APPENDIX	TR

- Indicate any hazardous waste processes, by process code, which have been omitted from Part A of the facility's permit application.
- 4. Indicate any hazardous waste processes (by process code and line number on EPA Form 3510-3 page 1 of 5) which appear to be eligible for exclusion per 40 CFR 265.1(c). Provide a brief rationale for the possible exclusion.

			Section B:	GENERAL	FACILIT	Y STAN	<u>DARDS</u> :	(Part	265 Subpart B)
						YES	NO	NI*	Remarks
٦.			nal Adminis regarding:						
	ā.		f hazardous m a foreigr			Carlination Conf	NUMBER SECTION		mone received
	b.	Facility	expansion?			***************************************	***************************************		Ma expansion
	C٠	Change of	owner or c	perator?					no change - company
2.	Gen	eral Waste	Analysis:	265.13					still up for said
	ð.	a detaile	wner or ope d chemical of the wast	and physi			₩WW.CO.		was Demicaldate ale
	b.	a detaile	owner or oped waste and	ılysis pla		Eller (Thomas de la light)			No change in squals of
	C.	specify pand analy	waste analy procedures f ysis of each waste from	for inspec n movement	of	worteen made on the second	· · · · · · · · · · · · · · · · · · ·	<u> </u>	Granforto saples
3.	Sec	urity - Do	security opplicable)	neasures 265.14	include:	:			
	g *		surveillance	≘?	·				
	b.	barri	icial or na er around f					- WESTER	
	-	ii. Contro	olled entry	?		<u> </u>		COURSE SANS	**************************************
	C.	Danger s'entrance					THE CONTRACTION OF THE CONTRACTI	*	
4.	0wr	ner or open	rator inspe	ctions: 2	65.15		٠.		
	ð.	inspect of malfunct operator of hazar	owner or o the facilit ions, deter errors, an doùs waste ct human he ronment?	y for ioration, d dischan that	ges	<u>/</u>	gammaquaga .		daly
									<u></u>

				YES	NO	NI	Remarks	
	b.	have	s the owner or operator e an inspection schedule the facility?		, ·			
	c.		o, does the schedule address inspection of the following ms:					
		i.	monitoring equipment?		Alca		Urand ;	abas sile
	٠	ii.	safety and emergency equipment?		************	2°	THE TRANSPORT OF THE	, ,
•	i	ii.	security devices?	-	-	<i>a</i> w————		THE STATE OF THE S
		iv.	operating and structural equip- ment (i.e. dikes, pumps, etc.)?			29 0/07/20/11-2	·	-7/400-4440-4440-4440-4440-4440-4440-444
:		٧.	type of problems to be looked for during the inspection (e.g. leaky fitting, defective pump, etc.)?			.	***************************************	
		vi.	inspection frequency (based upon the possible deterioration rate of the equipment)?		· · · · · · · · · · · · · · · · · · ·	ath suppositions state		nda gallar sayanga kaligh malak salaman kay ni na salaman kay
	d.		areas subject to spills inspect- daily when in use?			· · · · · · · · · · · · · · · · · · ·		CONTROL CONTROL
	e.	an	s the owner or operator maintain inspection log or summary of er or operator inspections?	<u> </u>	/ 		·	
	f.	Doe fol	s the inspection log contain the lowing information:		•			
		i.	the date and time of the inspection	i? <u>/</u>	<u> </u>	wo <u></u>		former and the second
		ii.	the name of the inspector?		<u>:</u>	- dovernmente	* MARINE CONTRACTOR CO	enterente de la constanta de l
	i	ii.	a notation of the observations made?	<u> </u>	/	Valv — Norvenium 220000		
		iv.	the date and nature of any repairs or remedial actions?	<u> </u>		mie sintsomanomusuus	######################################	
Do pe			training records 65.16					
	ą.	Job	titles?			-	need the company and a second a	·
	b.	Job	descriptions?	/	·		· · ·	

			152 NO	14 T	Kelliat K S
	C.	Description of training?		47-470in-4termote	
	ď۰	Records of training?		-	
	е.	Did facility personnel receive the required training by 5-19-81?		BOOK COMMENT	
	f.	Do new personnel receive required training within six months?	<u> </u>		
	g.	Do personnel training records indicate that personnel have taken part in an annual review of initital training?		despe ssione	Docust training
•	req	required, are the following special uirements for ignitable, reactive, incompatible wastes addressed? 265.1	7		
	a.	Special handling?		WWW.Wigemide	
	b.	No smoking signs?		 	TO COMMISSION OF THE PROPERTY
	C•	Separation and protection from ignition sources?		dy 25 min ing manyok	•

Section C: PREPAREDNESS AND PREVENTION: (Part 265 Subpart C)

Naintenance and Operation of facility: 265.31 Is there any evidence of fire, explosion, or release of hazardous waste constituent? 2. If required, does the facility have the following equipment: 265.32 a. Internal communications or alarm systems? b. Telephone or 2-way radios at the scene of operations? c. Portable fire extinguishers, fire control; spill control equipment and decontamination equipment? Indicate the volume of water and/or foam available for fire control: CO: Pottles particles particles and maintenance of Emergency Equipment: 265.33 a. Has the owner or operator established testing and maintenance procedures for emergency equipment? b. Is emergency equipment maintained in operable condition? 4. Has owner or operator provided immediate access to internal alarms? (if needed) 265.34 5. Is there adequate aisle space for unobstructed movement? 6. Has the owner or operator attempted to make arrangements with local authorities in case of an emergency at the facility?				
hazardous waste or hazardous waste constituent? 2. If required, does the facility have the following equipment: 265.32 a. Internal communications or alarm systems? b. Telephone or 2-way radios at the scene of operations? c. Portable fire extinguishers, fire control, spill control equipment and decontamination equipment? Indicate the volume of water and/or foam available for fire control: CC. Rathan Administration equipment: 265.33 a. Has the owner or operator established testing and maintenance procedures for emergency equipment? b. Is emergency equipment? maintained in operable condition? 4. Has owner or operator provided immediate access to internal alarms? (if needed) 265.34 5. Is there adequate aisle space for unobstructed movement? 6. Has the owner or operator attempted to make arrangements with local authorities in case of an emergency	} .	of Facility: 265.31 Is there any evidence of fire,	YES NO NI R	emarks
a. Internal communications or alarm systems? b. Telephone or 2-way radios at the scene of operations? c. Portable fire extinguishers, fire control, spill control equipment and decontamination equipment? Indicate the volume of water and/or foam available for fire control: Co. Notice: Actually whanted for the control: And what the same of the control of the con		hazardous waste or hazardous		
alarm systems? b. Telephone or 2-way radios at the scene of operations? c. Portable fire extinguishers, fire control, spill control equipment and decontamination equipment? Indicate the volume of water and/or foam available for fire control: CO. Battles factories for incomplete for fire control: Co. Battles for management of the scene o	2.		į	
at the scene of operations? c. Portable fire extinguishers, fire control, spill control equipment and decontamination equipment? Indicate the volume of water and/or foam available for fire control: CO Rottles Actable day whenced for Emergency Equipment: 265.33 a. Has the owner or operator established testing and maintenance procedures for emergency equipment: b. Is emergency equipment maintained in operable condition? 4. Has owner or operator provided immediate access to internal alarms? (if needed) 265.34 5. Is there adequate aisle space for unobstructed movement? 6. Has the owner or operator attempted to make arrangements with local authorities in case of an emergency				
fire control, spill control equipment and decontamination equipment? Indicate the volume of water and/or foam available for fire control: CO: Bottle: Actable day planted by p				
Testing and Maintenance of Emergency Equipment: 265.33 a. Has the owner or operator established testing and maintenance procedures for emergency equipment? b. Is emergency equipment maintained in operable condition? 4. Has owner or operator provided immediate access to internal alarms? (if needed) 265.34 5. Is there adequate aisle space for unobstructed movement? 6. Has the owner or operator attempted to make arrangements with local authorities in case of an emergency		fire control, spill control equipment and decontamination		
a. Has the owner or operator established testing and maintenance procedures for emergency equipment? b. Is emergency equipment maintained in operable condition? 4. Has owner or operator provided immediate access to internal alarms? (if needed) 265.34 5. Is there adequate aisle space for unobstructed movement? 6. Has the owner or operator attempted to make arrangements with local authorities in case of an emergency		Indicate the volume of water and/or fo	available for fire	control:
a. Has the owner or operator established testing and maintenance procedures for emergency equipment? b. Is emergency equipment maintained in operable condition? 4. Has owner or operator provided immediate access to internal alarms? (if needed) 265.34 5. Is there adequate aisle space for unobstructed movement? 6. Has the owner or operator attempted to make arrangements with local authorities in case of an emergency		co. Batter bot	alo him whom	icoldine extende
a. Has the owner or operator established testing and maintenance procedures for emergency equipment? b. Is emergency equipment maintained in operable condition? 4. Has owner or operator provided immediate access to internal alarms? (if needed) 265.34 5. Is there adequate aisle space for unobstructed movement? 6. Has the owner or operator attempted to make arrangements with local authorities in case of an emergency		100 L	. f	
established testing and maintenance procedures for emergency equipment? b. Is emergency equipment maintained in operable condition? 4. Has owner or operator provided immediate access to internal alarms? (if needed) 265.34 5. Is there adequate aisle space for unobstructed movement? 6. Has the owner or operator attempted to make arrangements with local authorities in case of an emergency	3.			
maintained in operable condition? 4. Has owner or operator provided immediate access to internal alarms? (if needed) 265.34 5. Is there adequate aisle space for unobstructed movement? 6. Has the owner or operator attempted to make arrangements with local authorities in case of an emergency		established testing and maintenance procedures		
immediate access to internal alarms? (if needed) 265.34 5. Is there adequate aisle space for unobstructed movement? 6. Has the owner or operator attempted to make arrangements with local authorities in case of an emergency		maintained in operable		
for unobstructed movement? 6. Has the owner or operator attempted to make arrangements with local authorities in case of an emergency	4.	immediate access to internal	<u> </u>	
to make arrangements with local authorities in case of an emergency	5.		<u></u>	
	6.	to make arrangements with local authorities in case of an emergency		

Section D: CONTINGENCY PLAN AND EMERGENCY PROCEDURES: (Part 265 Subpart D)

YES NO NI Remarks

- 1. Does the Contingency Plan contain the following information: 265.52
 - a. The actions facility personnel must take to comply with §265.51 and 265.56 in response to fires, explosions, or any unplanned release of hazardous waste? (If the owner has a Spill Prevention, Control, and Countermeasures (SPCC) Plan, he needs only to amend that plan to incorporate hazardous waste management provisions that are sufficient to comply with the requirements of this Part (as applicable.)
 - b. Arrangements agreed by local police departments, fire departments hospitals, contractors, and State and local emergency response teams to coordinate emergency services pursuant to §265.37?
 - c. Names, addresses, and phone numbers (office and home) of all persons qualified to act as emergency coordinators?
 - d. A list of all emergency equipment at the facility which includes the location and physical description of each item on the list and a brief outline of its capabilities?
 - e. An evacuation plan for facility personnel where there is a possibility that evacuation could be necessary? (This plan must describe signal(s) to be used to begin evacuation, evacuation routes, and alternate evacuation routes?)
- 2. Are copies of the Contingency Plan available at the site and local emergency organizations? 265.53

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	•
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<u></u>	

		•	IES NO	N I	Remarks
3.	Eme	ergency Coordinator 265.55			
	a.	Is the facility Emergency Coordinator identified?			
	b.	Is coordinator familiar with all aspects of site operation and emergency procedures?		mpungangan panahibi	
	C.	Does the Emergency Coordinator have the authority to carry out the Contingency Plan?		Williamsoniumilie	
4.	Eme	ergency Procedures 265.56			
	at. Cod	an emergency situation has occurred this facility, has the Emergency ordinator followed the emergency occedures listed in 265.56?	eponyalousuka MASSAMAgaya	<u> </u>	ma energy or or and will to Hallen

		•	2	Sectio	n E:	MANIF	EST SYS	STEM,	RECOF	DKEE	PING,	AND	REPO	RTING:	(Part	265	Subpart	E)
										YES	NO	NI		Remark	S			
A-	٦.	Use	of N	1anife	st Sy	stem	265.7	1						•				
		a₊	proc	edure cessir	s lis g eac	ity fo ted in h mani	§265.7 fest?	71 for	•				_	· ·	O Parameter and a second a second and a second a second and a second a second and a second and a second and a second a second a second	Will the American		
			the gene	signe	d man with	sendin ifest in 30	back to	o the										
		b.				past years		nts			PO-STEWNAL SEASON	•	· ·			. All and a second	·	
*	2.	requ	uire		regar	operat ding m 265.72	anifes					· · · · · · · · · · · · · · · · · · ·	<u> </u>	**************************************	1 0	www	The section of the se	#(TTT-MATTED-)-1-4
ţ.	of	on-s	ite 1	facili	ties	rs or that d off-s	o not		8					,				
	3.	0pe	rati	ng Red	cord	265.73	;											
		a.	mai rec	ntain	an op	or op eratin ired i	g	•		www.sama.	· · · · · · · · · · · · · · · · · · ·	·						
		b.	conf		he fo	ting r llowin												
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			ii.	each facil shoul to sp if wa	hazar ity? d be ecifi	on and dous w (This cross- c mani as acc est.)	aste w infon refere fest n	ithin mation nced umber	the n	<u> </u>			<i>:</i>					
		***j·	ii.			iagram sposal		ch										COMPRESSION CONTRACTOR

^{***} only applies to disposal facilities

	showing the location and quantity of each hazardous waste? (This information should be cross-referenced to specific manifest number, if waste was accompanied by a manifest.)	моточеннямий моточеннямий моточеннямий		
iv.	Records and results of all waste analyses, trial tests, monitoring data, and operator inspections?			
٧.	Reports detailing all incidents that required implementation of the Contingency Plan?	<u> </u>	no inverse	eyora
vi.	All closure and post closure costs as applicable?		No. of the last of	`
Availa	bility of Records 265.74			
Are al under inspec	l facility records required 40 CFR Part 265 available for tion?		METERIAL ENVIRONMENT PROJECTION DI ACCIONATA ANNA ANNA ANNA ANNA ANNA ANNA ANNA	VIII.OMAI III.II.A.A.A.A.A.A.A.A.A.A.A.A.A.A.A.
**Unmani	fested Waste Reports 265.76			·
ha ge wi	es the facility accepted any exardous waste from an off-site enerator subject to 40 CFR 262.20 thout a manifest or or shipping aper?			
of de ar	"a" is yes, provide the identity the source of the waste and a escription of the quantity, type, and date received for each unmani-		······································	
τ	ested hazardous waste shipment.			
			•	•

4.

5.

YES NO

NI

Remarks

^{**} Not applicable to owners or operators of on-site facilities that do not receive any hazardous from off-site sources.

Section G - CLOSURE AND POST CLOSURE (Part 265 Subpart G)

		YES	NO	ΝI	Remarks	
٦.	Closure 265.112					
	a. Is the facility closure plan available for inspection?	1	·	- The state of th		
	b. Does the plan identify:			٠		
	<pre>i. maximum extent unclosed dur- ing facility life?</pre>		· · · · · · · · · · · · · · · · · · ·	- Wanda -		
	ii. maximum hazardous waste in- ventory?		**************************************	· · · · · · · · · · · · · · · · · · ·		
	iv. estimated year of closure?	_	#EDukhmensa-O-F/III			
	v. schedule of closure activities?	/		·		
	c. Has closure begun?	*	<u> </u>	(***************************************	*
٤2.	Post-Closure 265.118		١٨			
	a. Is the post-closure plan available for inspection?	N	H	WOODERAGE		
	b. Does this plan contain:				٠.	
	i. description of groundwater monitoring activities and frequencies?	W-Shirts-Shirts	•	ОНЕ Шестфираци		
	ii. description of maintenance activities and frequencies for					
	AA. integrity of cap, final cover, or containment structures, where applicable		***************************************			
	BB. facility monitoring equip- ment			. 5	•	
	iii. name, address, and phone number of person or office to contact during post-closure care period		GIOCES-GARMATINA			
	c. Has the post-closure period begun?	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	**************************************	**************************************		
	d. Is the written post-closure cost estimate available? 265.144	-		4701		
			:			

^{*}Applies only to disposal facilities.

Section I - USE AND MANGEMENT OF CONTAINERS (Part 265, Subpart I)

		YES NO	NI	Remarks
1.	Are containers in good condition? 265.171	**************************************		Warranger Control of the Control of
	Are containers compatible with waste in them? 265.172		with the second second	
3.	Are containers managed to prevent leaks? 265.173	1	strong and a second a second and a second a	
4.	Are containers stored closed?		avan-ava	Comments of the Comments of th
5.	Are containers inspected weekly for leaks and defects.		· 440	
6.	Are ignitable and reactive wastes stored at least 15 meters (50 feet) from the facility property line? (Indicate if waste is ignitable or reactive).	265.776	·	
7.	Are incompatible wastes stored in separate containers? (If not, the provisions of 40 CFR 265.17(b) apply). 265.177		· ·	1
8.	Are containers of incompatible waste separated or protected from each other by physical barriers or sufficient distance?		il.	A

Sectio	n A:	Sco	pe

۱.		us waste t	pendix if the that is subsec					
500	tian R.	MANTEECT	DECHITDEMENTS	/Dart 26	2 Suh	nant Rl		

Secti	on B	: MANIFEST REQUIREMENTS (Part 262, Subpart	B)				
			YES	NO	NI	Remarks	
(1)		the operator have copies of the manifest lable for review? 262.40				**************************************	u n paul phi, in the state of t
(2)	mont	ine manifests for shipments in past 6 hs. Indicate approximate number of fested shipments during that period.	and the same of th	I imo	لتبالم	i since !	3/20/5/2
(3)	foll copi fest	the manifest forms examined contain the owing information: (If possible, make es of, or record information from, mani-(s) that do not contain the critical eents). 262.21	·				
	à.	Manifest document number?	/	·	-		EAGEACATEMAN Consultive management of the con-
	b.	Name, mailing address, telephone number, and EPA ID number of Generator	_		Ç		
	c.	Name and EPA ID Number of Transporter(s)?			TO A COMMUNICATION AND A C	agendynag nghygagan ma shanky ad thabalais ab shill di shahaga	SIFA Newscast Medicines is Without the Medicines in the second section of the
	d.	Name, address, and EPA ID Number Designated permitted facility and alternate facility?	_	Simono-illi			
	e.	The description of the waste(s) (DOT shipping name, DOT hazard class, DOT identification number)?	1				1000000
	f.	The total quantity of waste(s) and the type and number of containers loaded?		1	BASSO - O despringen	· •	
.*	9.	Required certification?	_	**************************************	EX. (20 - 10 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -		
	h.	Required signatures?			· http://www.companies.		and the state of t
(4)	Rep	ortable exceptions 262.42					
	a.	For manifests examined in (2) (except for senter the number of manifests for which the signed copy from the designated facility with ment.	e gene	erato	r has <u>N</u>	<u>10T</u> receive	ed a
•	b.	For manifests indicated in (4a), enter the has submitted exception reports (40 CFR 262 tor.	numbe 2.42)	er for	r which re Regi	the generional Admir	rator nistra-

Sect	cion	C:	PRE-TRANS	PORT REQU	IREMENTS	(Part 262,	, Subpar	t	C)		
	with (Rec	n DO quir	e packaged T regulati ed prior t us waste o	ons? o movemen			YE	S	NO 	NI	Remarks
2.	in a cond (Red	acco cern quir	te package rdance wit ing hazard ed for mov ff-site)	h DOT reg ous waste ement of	ulations materia hazardou	1s?				_	water of party
3.			ired, are rters of h			e to 262.33			Angellege (District Prince)	$\sqrt{}$	Ideala chaldbe trafactions
4.	was with and to	te i h 40 cor	t generate) CFR 262.3 ntainers. ion D. If	s either 4 [see 26 If the ir the inst	(A) in i 5.1(c)(7 istallati allation	ts storage ')]. Optio on elects	facility n B rest option A tion B,	ty tri 4,	[265] icts a check	l(b)] all acthis	accumulate hazardous or (B) in accordance cumulation to tanks box and skip following observa-
	a.		each conta h the star ce?								National Conference of Contract of Contrac
	b.		ve more tha e date insp			d since		tiin ka aa ka	and the lates		
	c.		wastes rem r more tham			ion tanks	O -sid	MC-No-MACC-		nternalise indicenses	
	d.	ma ı	each cont rked clear ste"?			oeled or "Hazardous	·				
Sec	tion	D:	- RECORDKI	EPING AND	REPORT	ING (Part 2	.62, Sub	pa	rt D)		
1.	nee min	eded atio	l test res for hazar ons retain years? 262	dous waste ed for at	e deter-		Y 	ES	NO 	NI —	Nemarks was Chemical data sheats - wasto doesn
Sec	ction	1 E:	- INTERNA	TIONAL SH	IPMENTS	(Part 262,	Subpart	: E)		shoots - waste accom
1.			e installa ed Hazardo	•		0	<u>,</u>	/	ė tioniūmasii-tio	· · · · · · · · · · · · · · · · · · ·	
			swered Yes licable.)	, complet	e the fo	llowing					
	a.	Еx	porting Ha	zardous w	aste; ha	s a					•

generator:

		•	YES	NU	N I	Remarks
i		ified the Administrator in ting?	V	*-landariana		
	ii.	Obtained the signature of the foreign consignee confiming delivery of the waste(s) in the foreign country?	V		·	
	iii.	Met the Manifest requirements?	_		B-0-00-00-00-00-00-00-00-00-00-00-00-00-	
b.	the g	ting Hazardous Waste; has enerator met the manifest rements?	streeter-months	<u> </u>	- Anna Anna Anna Anna Anna Anna Anna Ann	w/A

EP 2 8 198



835

EPA ID # MID061862 926

September 21, 1982

Department of Natural Resources Air Quality Division 2455 N. Williams Lake Road Pontiac, Michigan 48054

Dear Andrea Stewart,

Armak Company Tape Division is now in compliance with Section 40 CFR 265.73. A RCRA Hazardous Waste Inspection Report File has been developed. The file has been supplied with data from November, 1980 to the present.

Please review the enclosures, which are excerpts from the file. The entire file may be reviewed at your convenience. Your visit was most pleasurable and informative.

Sincerely,

Bruce J. Rubin

Assistant Industrial Relations Manager

BJR/ct

cc: T. Dodd

RECEIVED

SEP 28 1982

ACT 60

317 KENDALL AVENUE MARYSVILLE, MICHIGAN 48040 313 364-9000 TWX 810-231-5250

HAZARDOUS WASTE STORAGE DRUM CONTENTS TAGS

			•			
rigina	al Tag No.	Empty	Tag No.		ş É	
0001	(11-18-80)	0036	(12-18-80)	Drum disposed of on 6-11-82		
0002	(11-18-80)	0037	(12-18-80)	Put back into service 6-16-81		
0003	(11-18-80)	0038	(12-18-80)	Put back into service 3-2-81	•	
000/	(11-18-80)	0039	(12-18-80)	Drum disposed of on 6-11-82		
0005	(11-18-80)	0040	(12-18-80)	Put back into service 9-8-82		
0906	(11-18-80)	0041	(12-18-80)	Drum disposed of on 6-11-82		
0007	(11-18-80)	0042	(12-18-80)	Drum disposed of on 6-11-82		
0008	(11-18-80)	0043	(12-18-80)	Drum disposed of on 6-11-82	·	
0009	(11-18-80)	0044	(12-18-80)	Put back into service 6-16-81		
0010	(11-18-80)	0045	(12-18-80)	Drum disposed of on 6-11-82		
0011	(11-18-80)	0046	(12-18-80)	Put back into service 7-20-82		
0017	(11-18-80)	0047	(12-18-80)	Drum disposed of on 6-5-82		
0013	(11-18-80)	0048	(12-18-80)	Drum disposed of on 7-29-82		
D014	(11-18-80)	0049	(12-18-80)	Drum disposed of on 6-21-82		
0015	(11-18-80)	0050	(12-18-80)	Drum disposed of on 9-7-82		,
0016	(11-18-80)	0051	(12-18-80)	Drum disposed of on 6-29-82		
0017	(11-18-80)	0052	(12-18-80)	Put back into service 5-17-82		
	•					
1				'		

HAZARDOUS WASTE STORAGE DRUM CONTENTS TAGS

igina	1 Tag No.	Empty	Tag No.	, ę
0018	(11-18-80)	0053	(12-18-80)	Put back into service 12-18-80
0019	(11-18-80)	0054	(12-18-80)	Drum disposed of on 6-21-82
0020	(11-18-80)	0055	(12-18-80)	Put back into service 5-17-82
0021	(11-18-80)	0028	(12-5-80)	Drum disposed of on 6-21-82
0022	(11-18-80)	0030	(12-9-80)	This drum disposed of (no ticket on drum and no date of disposal)
0023	(11-18-80)	0149	(3-26-81)	Drum disposed of on 6-24-82
0 02 4	(11-18-80)	0031	(12-16-80)	Drum disposed of on 6-21-82
0025	(11-18-80)	0034	(3-23-81)	Drum disposed of on 9-7-82
0026	(11-18-80)	0033	(3-26-81)	Drum disposed of on 6-24-82
D 0 27	(11-18-80)	0029	(12-8-80)	This drum disposed of (no ticket on drum and no date of disposal)
3035	(12-17-80)	့ 0056	(12-18-80)	Put back into service 12-18-80
0057	(12-22-80)	0095	(6-25-81)	Put back into service 7-27-82
0058	(12-23-80)	010 8	(6-25-81)	
1059	(12-23-80)	0086	(6-25-81)	Put back into service 5-17-82
)060	(1-17-81)	010é	(6-25-81)	-
1061	(1-28-81)	0105	(6-25-81)	Drum disposed of on 7-29-82
1062	(1-28-81)	0104	(6-25-81)	Drum disposed of on 7429-82
			· ;	

HAZARDOUS WASTE STORAGE DRUM CONTENTS TAGS

rigina	l Tag No.	Empty	Tag No.		į Ł
0063	(2-4-81)	0102	(6-25-81)	Drum disposed of on 6-10-82	
0064	(2-19-81)	0097	(6-25-81)	Drum disposed of on 6-24-82	
0065	(2-19-81)	0099	(6-25-81)		
006F	(2-29-81)	0098	(6-25-81)	Drum disposed of on 7-29-82	
0067	(3-20-81)	0096	(6-25-81)	Drum disposed of on 6-27-81	
0068	(3-20-81	0094	(6-25-81)	Drum disposed of on 6-24-82	
0069	(3-29-81)	0093	(6-25-81)	Drum disposed of on 6-29-82	
0070	(3-29-81)	0092	(6-25-81)	Drum disposed of on 6-29-82	
0071	(4-3-81)	0085	(6-25-81)	Drum disposed of on 6-27-81	
0072	(4-22-81)	0087	(6-25-81)		
0073	(4-22-81)	÷ 0089	(6-25-81)		
0074	(5-4-81)	0 088	(6-25-81)		
0075	(5-7-81)	0090	(6-25-81)	Drum disposed of on 9-7-82	
0076	(5-11-81)	0091	(6-25-81)		
0077	(5-22-81)	0113	(7-31-81)		·
01 25	(5-22-81)			This drum was #0078 and changed due to missing original ticket	
0079	(5-22-81)		•		
9080	(5-28-81)	0101	(6-25-81)	Put back into service 4-20-82	
081	(5-28-81)	0103	(6-25-81)	Put back into service 9-8-82	
*					

HAZARDOUS WASTE STORAGE DRUM CONTENTS TAGS

≙idina	1 Tag No.	 Empty	Tag No.	* *
0082	(5-28-81)	0100	(6-25-81)	Drum disposed of on 6-29-82
		0083		Drum disposed of on 5-29-81 (triple rinsed) employee has it at home
084	(6-7-81)	0107	(6-25-81)	Drum disposed of on 6-21-82
0109	(6-25-81)	0111	(6-25-81)	
0110	(6-25-81)	0112	(6-25-81)	Put back into service 7-27-82
0115	(9-30-81)	esconssitti delegana		Contents and drum disposed of 8-20-82
116	(12-23-81)	The statement of the st		Contents and drum disposed of 8-20-82
9117	(12-23-81)	or designation of the state of	·	Contents and drum disposed of 8-20-82
118	(1-11-82)	0129	(8-20-82)	
0119	(1-11-82)	A Committee of Association of Associ		Contents and drum disposed of 8-20-82
3120	(1-11-82)	0130	(8-20-82)	
)121	(2-15-82)	0131	(8-20-82)	
)122	(3-16-82)	0133	(8-20-82)	
)123	(6-6-82)	0134	(8-20-82)	
124	(6-6-82)			Contents and drum disposed of 8-20-82
1126	(9-21-81)	0132	(8-20-82)	
1127	(7-20-82)	0136	(8-30-82)	
128	(7-29-82)	0135	(8-20-82)	
137	(8-30-82)	gy kazaribanya tanana		
s		- LONG-TIMES		

DATE: 11-18-80 BY: GM H (gals.) (lbs.) QUANTITY: CONTENTS: ISOPROPANOL AND QUILON COMMENTS: 12-18-80 NOW EMPTY Nº 0039 5-11-82 This Drum was - 40000 EPA 1.D. NO: MID 061 862 926 NC 0004 DRUM CONTENTS TAG DATE 11-18-80 BY: 6MH 50 (lbs.) QUANTITY: (gals.) CONTENTS: ISOPROPANOL AND QUILON COMMENTS: 12-18-80 NOW EMPTY Nº 0040 EPA I.D. NO: MID 061 862 926 NO. 0005 DRUM CONTENTS TAG DATE: 11-18-80 BY: GMH QUANTITY: (lbs.) 50 (gals.) CONTENTS: ISOPROPANOL AND QUICAN COMMENTS: 12-18-30 NOW CHIET! 004/ 6.11-32 The Desum ひょういう EPA I.D. NO: MID 061 862 926 Nº 0006

		. *	Conditions
I.	Leak	s & Spills	
	Α.	Area outside the fence free of apparent leaks from drums.	
	В.	No apparent leaks from drums	*caringramment and control of the second or the second
II.	Emer	gency Equipment	
	Α.	Fire extinguishers on location	
	8.	Fire extinguishers operable	
	C.	Hose lines in good condition	
	D	1000# of absorbant material in proper storage location	1
	proce per large ats	Emergency spill containment and clean up equipment all accounted for, stored neatly and clean	
III.	Stor	age & Security	
	Α.	Hazardous materials are stored in 55 gallon drums and are palletized.	
	В.	Stored in a neat, orderly manner.	
	C.	Area is clean and free of debris	
	D	Fence is in good repair and locked.	
	E.	Warning signs are in place	
	F.	Drums that are rusting (include Drum No.)	· · · · · · · · · · · · · · · · · · ·
1	G.	Drums that are leaking (include Drum No.)	0
	Н.	Drum tickets are legible, accessable & affixed.	otronocione esta la companya de la c
	I	Total number of drums full	13
	J.	Total number of drums empty	2/
		,	
	٤	0900 7-1-82	Christ
	Harmony of the Street Printers	Time Date	Signature

STATE OF MICHIGAN



NATURAL RESOURCES COMMISSION

JACOR A HOFFER E. M. LAITALA HILARY F. SNELL PAUL H. WENDLER HARRY H. WHITELEY JOAN L. WOLFF CHARLES G. YOUNGLOVE

WILLIAM G. MILLIKEN, Governor

DEPARTMENT OF NATURAL RESOURCES

HOWARD A. TANNER, Director

2455 N. Williams Lake Road Pontiac, Michigan 48054

September 16, 1982

Armak Tape Division 317 Kendall Avenue Marysville, Michigan 48040

Attention: Mr. Tom Dodd

Gentlemen:

On September 7, 1982 staff of the Department of Natural Resources conducted an investigation of your facility located at 317 Kendall Avenue in Marysville, Michigan to evaluate compliance of that facility with requirements of subtitle C of the Resource Conservation and Recovery Act (RCRA) as amended.

As a result of that investigation, staff of the Department of Natural Resources have determined that the above facility is in violation of the requirements of subtitle C of RCRA. Specifically, staff found that:

1. No operating record was available as required per 40 CFR 265.73.

We request that you respond to this letter by September 30, 1982 providing documentation to this office regarding those actions taken to correct these violations.

If you have any questions regarding this matter, please feel free to contact me at (31%) 666-2700.

Andrea Stewart

Resource Specialist

andrea Stewart

Air Quality Division

AS:mh

cc: Al Howard, OHWM

#A-6260

DESTIVED

SEP 20 1982

Ac. _ 1

RCRA Inspection Report

EPA Identification Number: $M I D$	061862	2926
Installation Name: ARMAK TAP	E DIVISION	
Location Address: 317 KENDA	LL AVENUE	
city: MARYSVILLE	State: MICHIGAN	
Date of inspection: $\frac{9/07/82}{}$	Time of inspection (from) \underline{g}	1:00 AM (to) 10:30 A.M
Person(s) interviewed	Title	Tel ephone
TOM DODD	OPERATIONS MGR.	(313) 364 - 9000
BRUCE RUBIN	ASST. INDUSTRIAL RELATIONS MGR.	(313) 364 - 9000
Inspector(s) ANDREA STEWART	Agency/Title MDNR - AIR QUALITY	Telephone (313) 666 - 2700
Installation Activity (mark only one	box)	Inspection Form(s)
Treatment/Storage/Disposal per 40 Generation and/or Transportation	CFR 265.1 and/or	А
	neration or Transportation)	А
☐ Generation and Transportation		B, C
☐ Generation only		В
TT Transportation only		С

INSPECTION FORM A

Section A: SCOPE OF INSPECTION.

- 1. Interim status standards for treatment storage or disposal of HAZARDOUS WASTES SUBJECT TO 40 CFR 265.1. Complete Inspection Form A sections B, C, D, E, and G.
- 2. Place an "X" in the box(es) corresponding to the facility's treatment, storage and disposal processes, and generation and/or transportation activity (if any). Complete only the applicable sections and appendixes.

Permit applic	cation	process(es) (EPA Form 3510-3) I	nspection	Form A	section(s)
\$01	M	storage in containers			I
502		storage in tanks		(J .
TOT	II	treatment in tanks		1	J
504	larged to the larged to	storage in surface impoundment			K,F
T02	II	treatment in surface impoundment			K,F
D83		disposal in surface impoundment			K,F
\$03		storage in waste pile			L
D81	\prod	disposal by land application			M,F
D80		disposal in landfill			N, F
Т03		treatment by incineration			0/P
Т04		treatment in devices other than to impoundments, or incinerators	anks, surf	ace	Q
Other activities	<u>.</u>				
GENERATOR	N		APPE	NDIX	GN
TRANSPORTER			APPE	NDIX	TR

- 3. Indicate any hazardous waste processes, by process code, which have been omitted from Part A of the facility's permit application.
- 4. Indicate any hazardous waste processes (by process code and line number on EPA Form 3510-3 page 1 of 5) which appear to be eligible for exclusion per 40 CFR 265.1(c). Provide a brief rationale for the possible exclusion.

Section B: GENERAL FACILITY STANDARDS: (Part 265 Subpart B) YES NO. NI* Remarks 1. Has the Regional Administrator been notified regarding: 265.12 Receipt of hazardous NO WASTE RECEIVED waste from a foreign source? EROM OFF-SITE NO FACILITY EXPANSION Facility expansion? NO CHANGE OF DO BUT PLANT IS FOR SALE Change of owner or operator? General Waste Analysis: 265.13 Has the owner or operator obtained a detailed chemical and physical analysis of the waste? Does the owner or operator have WASTE COMPOSITION a detailed waste analysis plan on file at the facility? DOES NOT CHANGE Does the waste analysis plan specify procedures for inspection TRANSPORTER SAMPLES and analysis of each movement of EACH SHIPMENT AND hazardous waste from off-site? COMPARES TO INITIAL ANALYSIS Security - Do security measures include: (if applicable) 265.14 24-Hour surveillance? i. Artificial or natural barrier around facility? ii. Controlled entry? c. Danger sign(s) at entrance? Owner or operator inspections: 265.15 Does the owner or operator inspect the facility for malfunctions, deterioration. operator errors, and dischanges of hazardoùs waste that may affect human health or the environment?

			YES	NO	NI	Remarks
	hav	es the owner or operator ve an inspection schedule the facility?	1	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	**************************************	
	the	so, does the schedule address e inspection of the following ems:				
	اً ،	monitoring equipment?	 ,	2408-5	<u> </u>	DRUM STORAGE ONL
	· j.	safety and emergency equipment?	<u> </u>	<u></u>	· · · · · · · · · · · · · · · · · · ·	
	iii.	security devices?	\checkmark	William London		
	ÎV.	operating and structural equip- ment (i.e. dikes, pumps, etc.)?	<u> </u>	-		
	٧.	type of problems to be looked for during the inspection (e.g. leaky fitting, defective pump, etc.)?	<u></u>		- Vergality residence and an analysis of the second	
	vi.	inspection frequency (based upon the possible deterioration rate of the equipment)?	1	- The Company	•	
		e areas subject to spills inspect- daily when in use?	<u> </u>	~~~~~	·	
	an	es the owner or operator maintain inspection log or summary of ner or operator inspections?	<u> </u>	Biblio-page 1	· • • • • • • • • • • • • • • • • • • •	
		es the inspection log contain the llowing information:				
	i .	the date and time of the inspection?	<u> </u>		*	
	ii.	the name of the inspector?	1			
	íii.	a notation of the observations made?	<u> </u>	***************************************	a war and the same was been a	
	iv.	the date and nature of any repairs or remedial actions?	<u></u>	* handle the parties of	the state of the s	
5.	I	training records 265.16				
	a. Jol	b titles?	<u></u>	***************************************		The second secon
	b. Job	descriptions?	V	78040	a analonaki	

			YE S	NO	NI	Remarks
	C.	Description of training?	V	ETF-MTD-MDM-Mydq	PA-CENTENIA MIN.	
	d.	Records of training?	1		STS Philiphotopography	
	e.	Did facility personnel receive the required training by 5-19-81?			WASA Statement per mage	
	f.	Do new personnel receive required training within six months?	<u></u>	all and the same of the same o	###Disphanens	
	g.,	Do personnel training records indicate that personnel have taken part in an annual review of initital training?	, yearnessa	-40°44 lastes on ey	/EE/AE/Schild (view.iggasfelp	
ົ້ .	req	required, are the following special uirements for ignitable, reactive, incompatible wastes addressed? 265.1	7			· ·
	a.	Special handling?	<u>\</u>		tronosinatungs	
	Ь.	No smoking signs?	<u></u>		Teriology-contribute	
	C.	Separation and protection from ignition sources?	<u>√</u>		e e e e e e e e e e e e e e e e e e e	-

Section C: PREPAREDNESS AND PREVENTION: (Part 265 Subpart C)

7.	Maintenance and Operation of Facility: 265.31	VEC NO	815	
	Is there any evidence of fire, explosion, or release of hazardous waste or hazardous waste constituent?	YES NO	NI	Remarks
2.	If required, does the facility have the following equipment: 265.32			
	a. Internal communications or alarm systems?		NAPPA-us-Sharekilinak	t
	b. Telephone or 2-way radios at the scene of operations?	<u> </u>	47 behavement bedrage	
	c. Portable fire extinguishers, fire control, spill control equipment and decontamination equipment?	<u> </u>	, New York Control of the Control of	
	Indicate the volume of water and/or foam	available	for fir	e control:
	3 15-LB. CO2 BOTTLES; 1 1	PORTABLE	DRY	CHEMICAL FIRE
	EXTINGUISHER			
3.	Testing and Maintenance of Emergency Equipment: 265.33			
	a. Has the owner or operator established testing and maintenance procedures for emergency equipment?	<u> </u>	a-Palaka-sika-ka-	
	b. Is emergency equipment maintained in operable condition?	<u> </u>	MILE PROPERTY AND	
4.	Has owner or operator provided immediate access to internal alarms? (if needed) 265.34	Minderstone empressings	<u> </u>	+
5.	Is there adequate aisle space for unobstructed movement?	<u> </u>	et dikinggan nangg	
6.	Has the owner or operator attempted to make arrangements with local authorities in case of an emergency at the facility?	✓ _		MARYSVILLE FIRE DEPT.

Section D: CONTINGENCY PLAN AND EMERGENCY PROCEDURES: (Part 265 Subpart D)

YES NO NI Remarks

٦.	Does	the	Contingenc	y Plan	contain	the
	foll	owing	ı informati	on:	265.52	

a. The actions facility personnel must take to comply with §265.51 and 265.56 in response to fires, explosions, or any unplanned release of hazardous waste? (If the owner has a Spill Prevention, Control, and Countermeasures (SPCC) Plan, he needs only to amend that plan to incorporate hazardous waste management provisions that are sufficient to comply with the requirements of this Part (as applicable.)

b. Arrangements agreed by local police departments, fire departments hospitals, contractors, and State and local emergency response teams to coordinate emergency services pursuant to §265.37?

c. Names, addresses, and phone numbers (office and home) of all persons qualified to act as emergency coordinators?

d. A list of all emergency equipment at the facility which includes the location and physical description of each item on the list and a brief outline of its capabilities?

e. An evacuation plan for facility personnel where there is a possibility that evacuation could be necessary? (This plan must describe signal(s) to be used to begin evacuation, evacuation routes, and alternate evacuation routes?)

2. Are copies of the Contingency Plan available at the site and local emergency organizations? 265.53

\checkmark	 W29LLX-virtumit).	

			152 110	IN T	Kellarks
3.	Eme	ergency Coordinator 265.55	`		
	₫∙	Is the facility Emergency Coordinator identified?	<u> </u>	endermals visitation for	TOM DODD
	b.	Is coordinator familiar with all aspects of site operation and emergency procedures?	<u> </u>		
	C.	Does the Emergency Coordinator have the authority to carry out the Contingency Plan?	<u> </u>	Villado na nicembio	
4.	Eme	ergency Procedures 265.56			
	at Co	an emergency situation has occurred this facility, has the Emergency ordinator followed the emergency ocedures listed in 265.56?	erindaksin Nasidak	<u> </u>	NO EMERGENCY SITUATION HAS

		•		Section E:	MANIFES	T SYSTEM,	RECO	RDKEE	PING,	AND	REPORTING:	(Part	265	Subpart	E)
								YES	NO	ИI	Remark	S			
r *	1.	Use	of	Manifest Sy:	stem 2	265.71								1	
		â.	pro pro (Pa the ger	es the facil- ocedures list ocessing each articularly s e signed man nerator with livery.)	ed in § n manife ending ifest ba	265.71 fo st? a copy of ck to the		Si-PSS Survey Schoolson, A.	- Pantahuan				······································		-
		b.		e records of tained for 3		ipments		et malik spalint mann	are and the same of the same o	w a ca wada	Samuely and the control of the contr		a		
长黄	2.,	req	uire	ne owner or ements regar pancies?				Administratives		930 to 755	***************************************				
* *	of	on-s	ite	able to owne facilities y waste from	that do	not	, ,	·			· · · · · · · · · · · · · · · · · · ·				
	3.	0pe	rat	ing Record	265.73										
		ā.	ma red	es the owner intain an op cord as requ 5.73?	erating	ator			<u> </u>		•				alvana (1884–1884–1884).
		Ь.	Ç0	es the opera ntain the fo formation:		cord					`				
		÷	j.	The method of each wa storage, o required i Appendix I	ste's tr r dispos n 40 CFF	reatment, sal as	5	Anamyrany aga	penal-state at	<u>~</u>	·	Wanga and a second a second and		·	haminin ^{ath} eri-maker-ner
			ji.	The locati each hazar facility? should be to specifi if waste w by a manif	dous was (This cross-rec manife as accor	ste within information eferenced est number	n the on r,	managa kanangangan japan		<u> </u>	•				
		***1	ii.	A map or c cell or di											

^{***} only applies to disposal facilities

		YE S	NO	NI	Remarks
	showing the location and quantity of each hazardous waste? (This information should be cross-referenced to specific manifest number, if waste was accompanied by a manifest.)		•		
iv.	Records and results of all waste analyses, trial tests, monitoring data, and operator inspections?		Mercennessing	<u>~</u>	
٧.	Reports detailing all incidents that required implementation of the Contingency Plan?	william kalendarya yang me	WAIL & GLOVING SWIERFER	V	
vi.	All closure and post closure costs as applicable?	announce of the said	W.	<u> </u>	
. Availa	bility of Records 265.74				
	1 facility records required 40 CFR Part 265 available for tion?	nga Antonia ang Americanga	$\sqrt{}$	•	
.**Unmani	ifested Waste Reports 265.76				
ha ge wi	as the facility accepted any azardous waste from an off-site enerator subject to 40 CFR 262.20 ithout a manifest or or shipping aper?	##MANATAN	**************************************	on noneconomic	
of de ar	f "a" is yes, provide the identity f the source of the waste and a escription of the quantity, type, and date received for each unmaniested hazardous waste shipment.	parameter and			

^{**} Not applicable to owners or operators of on-site facilities that do not receive any hazardous from off-site sources.

Section G - CLOSURE AND POST CLOSURE (Part 265 Subpart G)

			}	YES	NO	NI	Remarks
	Clo	osure	265.112				
	a٠		the facility closure n available for inspection?	<u> </u>	The second	to return and the mathem	
	b.	Does	; the plan identify:				
		i.	maximum extent unclosed dur- ing facility life?	V	Мотот во говорија (g	N. Carlotter and Principles	
		11.	maximum hazardous waste in- ventory?		Well-finance or any	ويبتأثاني وإجالتا	
		iv.	estimated year of closure?	4		daman di Santa	
		٧.	schedule of closure activities?	1	40		
	c.	Has	closure begun?		<u>/</u>	Acres de Consti	,
2.	Po	st-Cl	osure 265.118				
	a.		the post-closure plan available inspection?			e . Masthergaejärtülöy	
	b.	Doe	s this plan contain:				•
		į .	description of groundwater monitoring activities and frequencies?		-	Samuel Sala Sala Sala Sala Sala Sala Sala Sa	
		ii .	description of maintenance activities and frequencies for				
			AA. integrity of cap, final cover, or containment structures, where applicable	Procedumoscomp	Power Anguaga paga	Walded Language Polyton	
			BB. facility monitoring equip-	٠			
		iii.	ment name, address, and phone number of person or office to contact during post-closure care period?	PAs villamental and	. And the second	499-74-222-74-7-7	and an appropriate the second
	C.	Has	the post-closure period begun?				
	đ٠		the written post-closure cost imate available? 265.144			development of the	

^{*}Applies only to disposal facilities.

Section I - USE AND MANGEMENT OF CONTAINERS (Part 265, Subpart I)

		1E2 NO	IAT	kemarks
٦,	Are containers in good condition? 265.171	<u> </u>	MA-shadha magas maji	
2.	Are containers compatible with waste in them? 265.172	<u> </u>	and the state of t	
3.	Are containers managed to prevent leaks? 265.173	<u> </u>	The state of the s	
4.	Are containers stored closed?	<u> </u>	. · · · · · · · · · · · · · · · · · · ·	
5.	Are containers inspected weekly for leaks and defects.		and desired and the second	
6.	Are ignitable and reactive wastes stored at least 15 meters (50 feet) from the facility property line? (Indicate if waste is ignitable or reactive).	265. 176	or seekangang	
7.	Are incompatible wastes stored in separate containers? (If not, the provisions of 40 CFR 265.17(b) apply). 265.177	i. MANAGENINATE mermata sessia		NO INCOMPATIBLE
8.	Are containers of incompatible waste separated or protected from each other by physical barriers or sufficient			WHSTES
	distance?	10-10-10-10-10-10-10-10-10-10-10-10-10-1		NO INCOMPATIBLE

SP	cti	οn	Α:	Scope
-	~	\sim 11		~ ~ ~ ~ ~

 Complete this Appendix if the owner or operator of a TSD facility also generates hazardous waste that is subsequently shipped off-site for treatment, storage, or disposal.

Sect	ion E	B: MANIFEST REQUIREMENTS (Part 262, Subpart	B)			
			YES	NO	ΝI	Remarks
(1)		the operator have copies of the manifest ilable for review? 262.40	\checkmark		BANKKAN - O - OTHER CAS	
(2)	mon'	mine manifests for shipments in past 6 ths. Indicate approximate number of ifested shipments during that period.	Commission (Marketine)		•	
(3)	fol cop fes	the manifest forms examined contain the lowing information: (If possible, make ies of, or record information from, manities) that do not contain the critical ments). 262.21				
	g.	Manifest document number?	<u> </u>	•	ALTERNATIVE SECTION	***************************************
	þ.	Name, mailing address, telephone number, and EPA ID number of Generator	<u> </u>	-	*	
	C *	Name and EPA ID Number of Transporter(s)?	<u> </u>	marketor or number or stilled	saanalannee valsaansia	
	ď.	Name, address, and EPA ID Number Designated permitted facility and alternate facility?		F		
	e.	The description of the waste(s) (DDT shipping name, DOT hazard class, DDT identification number)?		<i>*</i>		
	f.	The total quantity of waste(s) and the type and number of containers loaded?	<u> </u>	**************************************		
	g.	Required certification?	<u>://</u>	. #7-1-074000040	s (11a romand	
	h.	Required signatures?	~			
(4)	Rep	portable exceptions 262.42				
	ā.	For manifests examined in (2) (except for enter the number of manifests for which the signed copy from the designated facility went.	ne gen	erato	r has	NOT received a
	b.	For manifests indicated in (4a), enter the has submitted exception reports (4D CFR 26	e numb 52.42)	er fo	r whiche Reg	th the generator gional Administra-

4/82-A

<u> </u>	rion	C. PRE-TRANSPORT REQUIREMENTS (FOIL 202, Sui	nhair (-]		
			YES	ΝО	NI	Remarks
ì	with (Red	waste packaged in accordance n DOT regulations? quired prior to movement of ardous waste off-site) 262.30	1	wi	- 113 - 1−2	
2.	in a cond (Red	waste packages marked and labeled accordance with DOT regulations cerning hazardous waste materials? quired for movement of hazardous te off-site) 262.31 262.32	<u> </u>	-		
3.	If : tra	required, are placards available to nsporters of hazardous waste? 262.33		**************************************	V	
4.	was wit and to	site accumulation of generated hazardous wast te it generates either (A) in its storage fac h 40 CFR 262.34 [see 265.1(c)(7)]. Option B containers. If the installation elects opti Section D. If the installation elects option ns: See 40 CFR 262.34 January 11, 1982 Revi	restrion A,	[265 cts chec	.l(b)] all ac k this	or (B) in accordance cumulation to tanks box and skip
	g.	Is each container clearly marked with the start of accumulation date?	**********			
	b.	Have more than 90 days elapsed since the date inspected in (a)?	وراد سایشند ان		· armennenh	
÷	C.	Do wastes remain in accumulation tanks for more than 90 days?	. سيسوسو	\$	**************************************	
	d.	Is each container and tank labeled or marked clearly with the words "Hazardous Waste"?	Agrangements		en et i et militario (militario)	
Sec	ction	D: - RECORDKEEPING AND REPORTING (Part 262,	Subpai	rt D)		
1.	nee mir	e all test results and analyses eded for hazardous waste deter- nations retained for at least ree years? 262.40	YES	NO	NI	Remarks
Sec		n E: - INTERNATIONAL SHIPMENTS (Part 262, Sub	part E)		
1.		s the installation imported or ported Hazardous Waste? 262.50	$ \checkmark $,	no sometimes	
		f answered Yes, complete the following applicable.)				
	a.	Exporting Hazardous waste; has a generator:	-			

			152	NO	14.1	kemarks
i.		ified the Administrator in ting?	_	agy Caddisman v nas	-	
	ii.	Obtained the signature of the foreign consignee confiming delivery of the waste(s) in the foreign country?	<u> </u>	mayola To TO TO SEASON	WEEK	
	iii.	Met the Manifest requirements?	1	pagament or any	NO VPK-LOS- CA	
b.	the g	ting Hazardous Waste; has enerator met the manifest rements?	gago, glumofilmed hide	Marting consistent strategy	1	NO WASTE IS IMPORTED



June 2, 1981

Mr. Ralph Feeney U.S. Environmental Protection Agency Region No. 5 230 South Dearborn Street Chicago, Il. 60604

Dear Mr. Feeney,

Armak Company - Tape Division has taken the steps necessary to implement the changes and additions to our "RCRA" Contingency Plan, in response to your phone call of May 22, 1981.

Attached, please find an excerpt from the Contingency Plan that deals with the storage of hazardous waste material. Armak Company is convinced that our current Plan exercises extreme care in the handling of such waste material and it's subsequent storage and/or disposal. Therefore, there should be no need for further chemical analysis at this time.

Training in the area of hazardous waste management, spill prevention and containment, and emergency response prepardeness was given to some 60 hourly and salaried employees on May 14 and 15, 1981. Such training was, and in the future will be, documented on specific "RCRA" training forms, a copy of which is attached. The forms are kept on file in the Industrial Relations Department.

Armak Company's Contingency Plan was disseminated to seven agencies or facilities in the immediate area which could play an important part should our plan have to be utilized. The Contingency Plan was given to the following agencies via a personal visit to such agency accompanied with a short dissertation dealing with the scope of the program:

St. Clair County Department of Civil Defense
Port Huron Police Department
Marysville Police Department
Port Huron Fire Department
Marysville Fire Department
Port Huron Hospital
Mercy Hospital

Please find the attached sample letter, which was completed by the Department head of all of the above agencies signifying the receipt of Armak Company's Contingency Plan. Such letters are kept on file in the Industrial Relations Department.

Please address future questions or communication that deal with the Resourse Conservation Recovery Act to: Mr. Thomas Edie, Operations Manager, Primary Emergency Coodinator. Mr. Al Wilson, Engineering Department, Mr. Bruce Rubin, Industrial Relations Department.

Sincerely,

Bruce J. Rubin

Assistant Industrial Relations Department

BJR/ct

cc:

J. McVaugh

M. Tehrani

MAY 2-7-1981

Thomas Edie Armak - Tape Division 317 Kendall Avenue Harysville, Michigan 48040

> Re: Armak - Tape Division Marysville, Michigan MI0061862926

Dear Mr. Edie:

Representatives of the Michigan Department of Natural Resources (MDNR) inspected your facility on March 6, 1981. As discussed in a telephone conversation on May 22, 1981, between you and Ralph Feeney of my staff, a copy of the inspection report is forwarded for your information.

If you have any questions concerning this inspection report, please contact
Ralph Feeney of the Water & Hazardous Materials Compliance Section at (312) 353-2114.

Very truly yours,

Arnold E. Leder, Chief Compliance Section Water & Hazardous Materials Enforcement Branch

Enclosura

cc: Delbert Rector, Chief
Environmental Services Vivision A
Michigan Department of Matural Resources

bcc: Constantelos/Klepitsch
Boyle HOMARS INSMEMBARAM STRAW
Baumgartner/Lewis V MOIDER AGE
Feeney
Marwan Khuri (MDNR)
Chuck Bikfalvy (MDNR)

027

RCRA INSPECTION REPORT - INTERIM STATUS STANDARDS TREATMENT, STORAGE, AND DISPOSAL FACILITIES Form 1 - General Facility Standards 122.7(i) 1. General Information:

(265.74)

(A)	Facility	Name: Armak	< Tape	Divis	ion						
(8)	Street:	317 K	Kenda 1	1 Aver	nue						
(C)	City:	Marysville		_(D)	State:	Michig	jan	(E)	Zip	Code:	48040
(F)	Phone:	313-364-9000			(G) Co	unty:	St. Clair	,			
•				2 (4)							
(H)	Operator:										
(1)	Street:	317 Kendall Aven	nue ·								
(J)	City:	Marysville		_(K)	State:	Mich	nigan	(L)	Zip	Code:	48040
(M)	Phone:	313-364-9000			(N) Cou	nty: _	St. Clair	•		*	e
)	Owner:	Armak Company	٠.								
	-	300 S. Wacker Dr	rive				12.7				
		Chicago		(R)	State:	Illir	nois	(S)	Zip	Code:	60606
- 1*	Phone:	312-786-0400									
		_		Feder	al		_ Municipal		X	Privat	.e
(V)	Type of	Ownership:		State			County				
(k')	Date of	inspection: 3/6/	/81	(Q)	Time of	f Insp	ection (From)	10:00	A.M.	(To)_	
(X)	Weather	Conditions: Over	rcast,	some	snow, w	ind N.	.E. at approxi	na tely	15 m	ph.	

(Y)	Person(s) Interviewed	Title	Telephone
	Tim J. Carlson	Operations Manager	313-364-9000
	Albert C. Wilson	Junior Project Engineer	313-364-9000
(Z)	Inspection Participants	Title	Telephone
•	Marwan Khuri	Environmental Engineer	313-666-2700
	Chuck Bikfalvy	Water Quality Specialist	313-379=9692
	II. Description	on of Site Activity	
	•		
(A) X Generator (Form 2)	(B)Transporter	r (Form 3)
(0	Chemical, Physical and Biological Treatment (Form	4) (D) <u>X</u> Storage (Fo	orm 5)
(E)Landfill (Form 6)	(F)Incineration	on (Form 7)
(G) Land Treatment (Form 4)	(H) Thermal Tre	eatment (Form 7)
(1) Comments:		
	B1		·
	Supplemental forms (Listed in Parath inspected. Attach all Supplemental		ach activity
	Yes	No Not Inspecte	See Remark d Number
()) Has this facility Submitted a Part A Permit Application? 122.4		

III. GENERAL FACILITY STANDARDS - 265 Subpart B

•		era Territoria	Yes	No	Not Inspected	See Remark Number
		·				
(r _	Has beer	the Regional Administrator n notified regarding:				
	1.	Receipt of hazardous waste from a foreign source? 265.12(a)		_X		-
-	2.	Transfer of Ownership? 265.12(b)		<u>X</u>		*
(8)	Gen	eral Waste Analysis:				
	1.	Has the owner operator obtained a detailed chemical and physical analysis of the waste? 265.13(a)		X		
	2.		<u> </u>			,
	3.	Does the waste analysis plan specify procedures for inspection and analysis of each movement of hazardous waste from off-site? 265.13(c)	X	**************************************		2
(C)	Sec	urity - Do security measures include: 265.14			•	
	1.	24-Hour Surveillance? 265.14(b)1	<u>X</u> -		***************************************	
	2.	Artificial or Natural Barrie, Around Facility? 265.14(b)2	χ		***	
	3.	Controlled Entry? 265.14(b)2ii	<u>X</u>	-		
	4.		<u> </u>	· · · · · · · · · · · · · · · · · · ·		
(D)	Do Inc	Or Owner,Operator Inspections lude: 265.15				·
	1.	Records of Malfunctions? 265.15(a)1	X			**************************************
	2.	Records of Operator Error? 265.15(a)1	<u> </u>			•
	3.	Records of Discharges? 265.15(a)1	<u> </u>			,
•	4.	Inspection Schedule? 265.15(a)4	<u> </u>			
-	5.	Safety, Emergency Equipment? 265.15(b)1	<u> </u>			-
	6.	Security Devices? 265.15(b)]	X	***************************************		
	7.		X	gyinginam a ma'nasinginin		· · · · · · · · · · · · · · · · · · ·
	8.	Inspection Log? 265.15(d)	<u> </u>		**************************************	

		Yes	No	Net Inspected	See Remark Number
)_	Do Personnel Training Records Include: 265.16(d) 1. Job Titles?	•		·X	3
	2. Description of Training?			<u> </u>	3
	3. Records of Training?			X	3
	Is Personnel Training Completed within the Required Time Frame		-	X	3
F)	Are the Following Special Requirements for Ignitable, Reactive, or Incompatible Wastes Addressed? 265.17 1. Special Handling?	<u> </u>			
	2. No Smoking Signs?	X	Opple	مودان المستندية والمراوات والمراوات والمستندية والمراوات والمراوات والمراوات والمراوات والمراوات والمراوات	**************************************
	3. Separation and Confinement?	<u> </u>	•		***************************************
	IV. PREPARE	DNESS AND 1	PREVENTION - 2	265 Subpart C	. •
A)	<pre>IV. PREPARE</pre> <pre>Maintenance and Operation of Facility:</pre>	DNESS AND I	PREVENTION - 2	265 Subpart C	
A)	Maintenance and Operation of Facility: 1. Is there any evidence of fi Explosion, or release of hazardous waste or hazardou waste constituent?	re,	PREVENTION - 2	265 Subpart C	4
A) B)	Maintenance and Operation of Facility: 1. Is there any evidence of fi Explosion, or release of hazardous waste or hazardou waste constituent? 265.31 Does the Facility have	re,	PREVENTION - 2	265 Subpart C	4
	Maintenance and Operation of Facility: 1. Is there any evidence of fi Explosion, or release of hazardous waste or hazardou waste constituent? 265.31 Does the Facility have the Fallowing Equipment: 265.32 1. Alarm System? 265.32(a)	re,	PREVENTION - 2	265 Subpart C	4
	Maintenance and Operation of Facility: 1. Is there any evidence of fi Explosion, or release of hazardous waste or hazardou waste constituent? 265.31 Does the Facility have the Following Equipment: 265.32 1. Alarm System? 265.32(a) 2. Telephone or 2-Way Radios? 265.32(b) 3. Portable fire extinguishers fire control, spill control	re, sXX	PREVENTION - 2	265 Subpart C	4
	Maintenance and Operation of Facility: 1. Is there any evidence of fi Explosion, or release of hazardous waste or hazardou waste constituent? 265.31 Does the Facility have the Following Equipment: 265.32 1. Alarm System? 265.32(a) 2. Telephone or 2-Way Radios? 265.32(b) 3. Portable fire extinguishers fire control, spill control equipment and decontaminati equipment?	re, sXX	PREVENTION - 2	265 Subpart C	4
	Maintenance and Operation of Facility: 1. Is there any evidence of fi Explosion, or release of hazardous waste or hazardou waste constituent? 265.31 Does the Facility have the Following Equipment: 265.32 1. Alarm System? 265.32(a) 2. Telephone or 2-Way Radios? 265.32(b) 3. Portable fire extinguishers fire control, spill control equipment and decontaminati	x			4

		162	110		Inspected	Number
(0)	Testing and Maintenance of Emergency Equipment: 265.33 Recordkeeping required under 269 1. Has the Owner or Operator established Testing and Maintenance Procedures	5.15(b)1	<i>,</i> '			
	for Emergency Equipment?	<u> </u>			tuyoo gaara daa taka taka agaa a gaara gaara	5
	2. Is Emergency Equipment Maintained in Operable Conditions?	X			OPTO-bygonioralismb-radhyaganga-yamana	
(D)	Has Owner Operator Provided Immediate Access to Internal Alarms (if needed)? 265.34	<u> X</u>				6
(E)	Is there Adequate Aisle Space For Unobstructed Movement? 265.35	X	-			·
(F)	Are Arrangements with Local Authorities Included in the Operating Record? 265.37	<u> </u>	 .	<u>.</u>		7
	V . CONTINGENCY PLAN	AND EMERGEN	CY PRO	CEDURES	- 265 Subpar	t D
(A)	Does the Contingency Plan Contain the Following Information:	,				
	Must take to comply with §264.51 and 265.56 in response to fires, explosions, or any unplanned release of hazardous waste? (If the owner has a Spill Prevention, Control, and Countermeasures (SPCC) Plan, he needs only to amend that plan to incorporate hazardous waste management provisions that are sufficient to comply with the requirements of this Part.)	<u>X</u>				
	2. Arrangements agreed to by Local police departments, fire department hospitals, contractors, and State and local emergency response teams to coordinate emergency services pursuant to §265.37?			X	•	7

	•		Yes	No	Not Inspected	See Remark Number
	numbers (of persons qua	esses, and phone fice and home) of all lified to act as pordinators?	<u> </u>		Market and the same of the same specimens and the same specimens are specimens and the same specimens and the same specimens are specimens are specimens and the same specimens are specimens are specimens and the same specimens are specimens ar	
	4. A list of a at the faci location an of each iter brief outli	Il emergency equipment lity which includes the d physical description m on the list and a ne of its capabilities?	X	·		
	personnel w that evacua (This plan to be used evacuation	on plan for facility here there is a possibility tion could be necessary? must describe signal(s) to begin evacuation, routes, and alternate				•
,	evacuation 265.52(f)	routes.7	<u>X</u> .	· ·		
	Organizations? 265.53 Emergency Coord 265.55 1. Is the faci	te and local Emergency	<u>X</u> X			8
	all aspects	tor Familiar with of site operation cy procedures?	X			
•	.have the au	ergency Coordinator thority to carry tingency Plan?	<u>x</u>			9
(D)	Emergency Proce	dures	•		3	
	at this facilit	Situation has occurred y; has the Emergency lowed the Emergency ed in 256.56?	**************************************	<u> X</u>		-
						•

		VI . MANIFEST	STEM, RECO	DRDKEEP	ING,	AND REP	01	NG -265 Subpa	rt E	
	•			Yes		No		Not Inspected		ee Remark umber
(A)	Use of Manife	est System								
	procedure	facility follow es listed in <u>8265</u> ng each Manifest?	<u>.71</u> for	X		**************************************				
		rds of past shipm for 3 years?	ents	<u> </u>	.		•••		. —	
	Does the owner	er or operator me regarding Manife s?		X	20 - 400	**************************************				
		ility maintain an cord at the site §265.73?		<u> </u>						
(D)	Availability Disposition	, Retention and of Records								
		rds available at inspection as §265.74?	•	<u> X</u>	•	***************************************	-		_	
		VII	• CLOSURE	AND POS	21 CF(DSURE -	265	Subpart G and	Н	
(A)	Closure and I	Post Closure					4			
	Inspecti 265.112(31?					<u> </u>	-	10
		plan been submit onai Administrato c)				*	-	<u> </u>	· -	10
	265.112(·						X	-	10
	4. Is closu able by 265.142	re cost estimate May 19, 1981						X	•	10
(B)	Post Closure - Has the Ow Closure Moni (by May 19,		Property Died a Post					X		10
	265.117			******				,		

RCRA INSPECTION REPORT - INTERIM STATUS STANDARDS Form 2 - Generator Inspection 262

I. General Information:

(A)	Installatio	n Name:	Armak T	ape Di	vision		
(B)	Street:		317 Ken	dall A	venue		
						1ichigan	(E) Zip Code: 480
(F)	Phone: 31:	3-364-9000			_(G) Cou	nty: <u>St. Clair</u>	1000
			•				
		Tim Carlson					
(I)	Street:	317 Kendall	Avenue				
(J)	City:	Marysville		(K)	State: _	Michigan	· (L) Zip Code: 4804
(M)	Phone:	313-364-900	0		_(N) Cour	nty: St. Clair	
(0)	Owner:	Armak Compa	ny				
(P)	Street:	300 S. Wack	er Drive		,		
(Q)	City:	Chicago		(R)	State: _	Illinois	(S) Zip Code: 6060
(T)	Phone:	312-786-040	0		_(V) Čoui	nty:	
•						•	X Private
(V)	Type of Ow	nership:	State of the state	State	.*	County	u
(∀)	Date of In	spection: 3	/6/81		Time of	Inspection (Fro	m) <u>10:00 A.M.</u> (To)
(X)) Weather Co	nditions: 0	vercast,	some	snow, Wi	nd N.E. at approx	ximately 15 mph.
1	,	·		***			

(Y) Person(s) Interviewed	Title	Telephone
Tim J. Carlson	Operations Manager	313-364-9000
Albert C. Wilson	Junior Project Engineer	313-364-9000
	• •	
(Z) Inspection Participants	Title	Telephone
Marwan Khuri	Environmental Engineer	313-666-2700
Chuck Bikfalvy	Water Quality Specialist	313-379-9692
	•	
II. OTHER TYPE O	F HAZARDOUS WASTE ACTIVITY	
(A) Transporter (Form 3)	(B) Chemical, Biologica	Physical and Treatment (Form 4)
(C) X Storage (Form 5)	(D)Landfill	(Form 6)
(E)Incineration (Form 7)	(F)Thermal T	reatment (Form 7)
(G) Comments:	•	
	· · · · · · · · · · · · · · · · · · ·	
Supplemental forms (Listed in Parath inspected. Attach all Supplemental	nesis) must be completed for forms to this report.	each activity

111. MANIFEST

	_		Yes	No	Not Inspected	See Remark Number
(A)	Are	copies of the Manifest				•
(7.7)	avai	lable?	X			<u> </u>
		.23(a)3				
(B)		s the Manifest contain the lowing information:				
	1.	Manifest document number? 262.21(a)1	X		***************************************	·
• .	2.	Name, mailing address, telephone number, and EPA ID Number of				
		Generator? 262.21(a)2	<u>X</u>	, 		
	3.	Name and EPA ID Number of Transporter(s)?	<u> </u>	- Character of the contractions	*Colling and Colling to Colling t	**************************************
	4.	262.21(a)3 Name, Address, and EPA ID Number of Designated permitted		•		
٠.		facility and alternate facility? 262.21(a)4	<u> </u>			· · · · · · · · · · · · · · · · · · ·
	5.	The description of the waste(s) (DOT shipping name, DOT hazard class	5,			
	,	DOT identification number)? 262.21(a)5 DOT information in CFR 49	X 9 172.101, 1	72.202 and	172.203	*
	6.	The total quantity of waste(s) and the type and number of containers loaded?	Ÿ			
		262.21(a)6			-	***************************************
-	7.	Required Certification? 262.21(b)	<u> </u>	With the CP.	•	
	8.	Required Signatures? 262.23(a)1	<u> </u>	**************************************		*
(C)		s the Owner or Operator Submit	χ	•		
	£ XC	eption Reports when Needed? 262.42				
-			•			•
		IV. PRE-TRANSP	ORT REQUIRE	MENTS - 262	2 Subpart C	
(A)	acc	Generator Packaging waste in ordance with DOT Regulations?		X		11
(B)	Are	2.30 49 CFR Parts 173.178 and 179 waste packages marked and labeled accordance with DOT Regulations			•	
	con	cerning hazardous waste materials?	<u>X</u>			
(C)	If to	required, are placards available transporter?	X	······································		
	262	2.33 49 CFR Part 172 Subpart F				

Yes

No

llot

V. GENERAL FACILITY STANDARDS - 262.34(a)5, 265.16, 26 ubparts C and D

If generator is also a TSD, omit section V

	· · · · · · · · · · · · · · · · · · ·	Yes	No	<pre>Not Inspected</pre>	See Remark Number
	Personnel training records		•		
	lude: .16				
1.	Job Titles? 265.16(d)1	,	, 	X	3
2.	Description of Training? 265.16(d)3			χ	3
3.	Records of Training?	<u></u>		X	3
	265.16(d)4 Is Personnel Training Completed within the Requried Time Frame?			<u> </u>	3
B. Pre	pardness and Prevention 265 Subpart C		•	٠.	
1.	Maintenance and Operation of Facility:		÷		
-	a. Is there any evidence of fire,		٠		
• •	<pre>explosion, or release of hazardous waste or hazardous waste constituent?</pre>	X		•	4
2.	265.31 Does the Facility have the following equipment?				
-	a. Alarm system?	X -	· · · · · · · · · · · · · · · · · · ·	,	*
	265.32(a) b. Telephone or 2-Way Radios? 265.32(b)	<u>X</u>		**************************************	
. •	c. Portable fire extinguishers, fire control, spill control		.*	•	
÷	equipment and decontamination equipment?	X			
	265.32(c) Indicate the volume of water and/or fo	oam avail	able for f	ire control	
	265.32(d) Units: <u>Water:</u> 2500 gal/min.pump	-11			
	. Foam: Portable foam and CO	extingui	shers		
3.	Testing and Maintenance of Emergency Equipment:	,			•
	a. Has the Owner or Operator established testing and				
	Maintenance Procedures for Emergency Equipment 265.33	<u> </u>	State of Confession Association (Confession Association Confession Association Confession Association Confession Association Confession Confess		5
	b. Is emergency equipmentMaintained in Operable				
	Condition? 265.33	<u>X</u>	the second secon	**************************************	

		Yes	No	t inspected	See Remark Number
	Has Owner/Operator Provided Immediate Access to Internal Alarms (if needed)?	X			6
5.	265.34(a) Is there adequate Aisle Space for unobstructed Movement? 265.35	<u> </u>			
6.	Are arrangements with local authorities included in the operating record?	<u>X</u> .			7
10\ Cc	265.37 Ontingency Plan and Emergency	÷			
	rocedure			•	
1.	Does the contingency plan contain the following:				
	a. The actions facility personnel must take to comply with §264.51 and 261.56 in response to fires, explosions, or any unplanned release of hazardous waste? (If the owner has a Spill Prevention, Control and Countermeasures (SPCC) Plan, he need to amend that plan to incorporate hazardous waste management provisions that are sufficient to comply with				
	the requirements of this Part) b. Arrangements agreed to by local police departments, fire departments, hospitals, contractors, and State and local emergency response teams to coordinate emergency services, pursuanto §265.37?	X	X		7
•	c. Names, addresses, and Phone numbers (office and Home) of all persons qualified to act as emergency coordinator. 265.52(d)	X	**************************************	- Spanjanský propie 100 majský 1	**************************************
	d. A list of all emergency equipment at the facility which include the location and physical description of each item on the list, and a brief outline of its capabilities?	le X			
	<pre>265.52(e) e. An evacuation plan for facility personnel where there is a possibility that evacuation could be necessary? (This plan must describe signal(s)</pre>	,			
	to be used to begin evacuation, evacuation routes and alternate evacuation routes. 265.52(f)	X	. Procedy, and Proceedings		
	7 D D D 7 C T T T				

			Yes	No	. i ,	Not Inspected	See Remark Number
2.	ava a	copies of the Contingency Plan ilable at site and local	V	.· ·			
	265	rgency Organizations?	X		-		8
3.		rgency Coordinator 5.55				•	
	à.	Is the Facility Emergency Coordinator Identified?	X	***************************************	•		***************************************
	b.	Is Coordinator Familiar with all aspects of site operation and Emergency Procedures?	<u> </u>	, 4			-
	C.	Does the Emergency Coordinator have the authority to carry out the Contingency Plan?	X	**	•		<u> </u>
4.	Eme	rgency Procedures		•			
`•-	occ t he	an Emergency Situation has urred at this facility; has Emergency Coordinator followed Emergency Procedures listed in					
		6.56?		X	-		
- •				•		•	•
•		<u>VI.</u> RE	CORDKEEPI	<u>NG</u>			•
E: Re	xcept esult	nifests, Annual Reports, ion Reports, and All Test s and Analyses Retained for st three years?	X		:		13
-		71(a)5			<u>.</u>	-	
•	•	MII INTERNA	TIONAL EU	IOMENTO			
		VII. INTERNA	TIONAL SA	IPMEN IS			
E>		e Installation Imported or ed Hazardous Waste?	<u>X</u>	·	•		•
		(If A was answered Yes, then comp	lete one	or both of	the	e following)	
١.		orting Hazardous waste, a generator:					
	а.	Notified the Administrator in writing?	X			, ·	
	b.	262.50(b)1 Obtained the Signature of the foreign consignee confirming	Children and a first such a manager	Bleannain ann an Airmeige	•		<u> </u>
		delivery of the waste(s) in the foreign country?	X				

- 220

		Yes	s No	Inspected	See Remark Number
The second secon	the Manifest requiremer 50(b)3	nts?	χ		
has the 262.	g Hazardous Waste, generator: 50(d) the manifest requiremer	nts?		X	14
			•		
	VIIL	PREPARER	INFORMATION		
Name:	Marwan A. Khuri				
Title:	Environmental Engineer	· · · · · · · · · · · · · · · · · · ·	·		
Phone Number: _	313-666-2700	· · · · · · · · · · · · · · · · · · ·			
•					
·		•			
TMARKS:	See attachment			•	
			-	•	
			<u> </u>	*.	
		,			
<u> </u>					
			 		
			·	·	
		······································			

RCRA INSPECTION REPORT - INTERIM STATUS STANDARDS Form 3 - Transporter Inspection (263)

I. General Information:

(A)	Transpor	ter Name:	<u> </u>			
(B)	Street:					
(C)	City:		(D) State:		(E) Zip	Code:
(F)	Phone: _		(G) Co	unty:	· · · · · · · · · · · · · · · · · · ·	;
		• .		•		
(H)	Operator					· · · · · · · · · · · · · · · · · · ·
(1)	Street:				· .	
				· · · · · · · · · · · · · · · · · · ·	(L) Zip	Code:
(H)	Phone:		(N) Cou	nty:		
					•	•
(0)	Owner: _					
(P)	Street:					
					(S) Zip	Code:
(T)	Phone:		(U) Cou	inty:		
	• :		Federal	Municipal		Frivate
(Y)	Type of	•		County		
(W)	Date of	Inspection:	Time o	f Inspection (From)		(To)
(X)	Weather	Conditions:			•	

() Person(s) Interviewed	Tit	le		Telephone
	. Brancy, and	Cartering and the second se		Walter the Engineers of the State of the Sta
			•	
7) Inspection Participants	Tit	le		Telephone
			·	
	•			•
II. OTHER TY	/PE OF HAZ	ZARDOUS WAST	E ACTIVITY	· · · · · · · · · · · · · · · · · · ·
(A) Generator (Form 2)		(B)	Chemical, Pl Biological	hysical and Treatment (Form 4)
(C) Storage (Form 5)	• , :	(D)	Landfill (F	orm 6)
(E) Incineration (Form 7)		·(F)	Thermal Tre	atment (Form 7)
(G) Comments:		• 1	·	
				-
				· · · · · · · · · · · · · · · · · · ·
Supplemental forms (Listed in Pinspected. Attach all Suppleme				ch activity
<u>. 1</u>	II. RECO	RDKEEPING		
	Yes	No	Not Inspected	See Remark Number
				Mallinet

	IV. INTER	WATIONAL SH	IPMENIS		•
	•	Yes	No	Not Inspect	See Rema ed Number
			<i>:</i>		
h.	Does the Transporter Record on the Manifest the Date the Waste left U.S.? 263.20(f)]	Service and the service and th	-		
₿.	Are Completed Manifest(s) on File?—				# ####################################
	263.22(a) and 263.20(f)2			-	
	· · · · · · · · · · · · · · · · · · ·	SCELLANEOUS			
				• .	
A.	Does Transporter Transport Hazardous Waste Into the				
	U.S. from Abroad? 263 10(c)1	· •			
В.	Does the Transporter Mix	•	•		
-	Hazardous Waste of Different DOT Shipping Descriptions	•	•		
•	by Placing them into a Single Container?		•		•
	263.10(c)2				
· A.	263.10(c) VI. PREPAF Name:	ER INFORMAT	TION		•
	Title	-			
 	Phone No.:	· _ /	**	• • • • •	
=					
		•	*-	•	
· Ren	narks:	•			•
KC1	mu K3.				
					
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	· .				
					
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				•	

RCRA INSPECTION REPORT - INTERIM STATUS STANDARDS TREATMENT, STORAGE, AND DISPOSAL FACILITIES Form 4 - Chemical, Physical and Biological Treatment/Land Treatment 265 - Subpart Q

I. General Information

(A) Facility Name:			
(B) Street:			
(C) City:	(D) State:	(E) Zip Code	-
(F) Phone:	(G) Count	ÿ:	

II. Chemical, Physical and Biological Treatment (Subpart Q) 265

take di tamping pada			No	Not Inspected	See Remark Number
		·			
1.	Is equipment used to treat only those wastes which will not cause leakage, corrosion, or premature failure? 265.401(b)				
2.	Is a continuously fed system equipped with a means of hazardous waste inflow stoppage or control (e.g., cut-off system)? 265.401(c)				
3.	Has the owner or operator addressed the waste analysis requirements of 265.402? and 265.13				
4.	Are inspection procedures followed according to 265.403?				
5.	Are the special requirements fulfilled for ignitable or reactive wastes? 265.405			The second secon	
6.	Are incompatible wastes treated? (If yes, 265.17(b) applies.) 265.406				

III. Land Treatment (Subpart M) 265

		Yes	No	Not Inspected	See Remark Number
1.	Is hazardous waste capable of biological or chemical degradation? 265.272(a)				
2.	Are run-off and run-on diverted from the facility or collected (Effective date: November 19, 1981)? 265.272(b&c)		·		
3.	Is waste analysis according to 265.273? and 265.13				rion act and activity in the contract of the c
4.	If food chain crops are grown at the facility, has the owner or operator addressed the requirements of 205.276?				
5.	Is an unsaturated zone monitoring plan designed and implemented to detect the vertical migration of hazardous waste and provide information on the background concentrations of the hazardous waste available? 265.278(a)	to a company of the c			
6.	Does the unsaturated zone monitoring plan address the minimum information specified in 265.278(b and c)?				•
7.	Are records kept regarding application dates and rates, quantities, and location of all hazardous waste placed in the facility? 265.279	i on			
8.	Are the special requirements iulfilled regarding land treatment of ignitable or reactive wastes? 265.281				
9.	Are incompatible wastes land treated? (If yes, 265.17(b) applies.) 265.282				

mondered in S

RCRA INSPECTION REPORT - INTERIM STATUS STANDARDS SUPPLEMENTAL FORM 5 FOR STORAGE FACILITY INSPECTIONS 265 - Subparts I,J,K, and L I. General Information

(A)	Facility	Name: Armak Tape Division				
(E)	Street:	317 Kendall Avenue				
(c)	City: _	Marysville (D) State: Michigan		_ (E)	ZIP Code	48040
(F)	Date of	Inspection: 3/6/81		•		
	•	II. Storage Facility Standard	s (Par	rt 265	5)	
Α.	Facili	ties which store containers of hazardous waste (Sub	part :	I) 26	5	
			YES	NO	NOT IN- SPECTED	REMARK #
	1. Ane	containers in good condition? 265.171				
	2 Are	containers compatible with waste in them? 265.172				
	3. Are	containers stored closed? 265.173(a)				
	4. Are	containers managed to prevent leaks? 265.173(b)	X			1
	5. Are defe	containers inspected weekly for leaks and cts? 265.174	X			·
		ignitable & reactive wastes stored at least 15 rs (50 feet) from the facility property line?	Х			
	7. Are (If	incompatible wastes stored in separate containers? not, the provisions of 40 CFR 265.17(b) apply.)	177(a)		Х Х	
	prot	containers of incompatible wastes separated or ected from each other physical barriers or icient distance? 265.177(c)			X	
₿.	Facili	ties which store hazardous waste in tanks (Subpart	J)	N/A i	No tanks us	ed
	will	tanks used to store only those wastes which not cause corrosion, leakage or premature ure of the tank? 265.192(b)				
	of f	incovered tanks have at least 60 cm (2 feet) reeboard, or dikes or other containment ictures? 265.192(c)				
		Continued on next page			Form 5 -	Page 1

Continued on next page

		YES	ИО	NOT IN- SPECTED	REMARK #
	ı continuous feed systems have a waste-feed cutoff?	265.1	92(d)	·	
*	Are waste analyses done before the tanks are used to store a substantially different waste than before?	265.1	93(a)		·
5.	Are required daily and weekly inspections done? 265.192	4			
5.	Are reactive & ignitable wastes in tanks protected or rendered non-reactive or non-ignitable? (If waste is rendered non-reactive or non-ignitable, see treatment requirements.) 265.198				
7.	Are incompatible wastes stored in separate tanks? (If not, the provisions of 40 CFR 265.17(b) apply.) 265	5.199			
F	acilities which store hazardous waste in surface impoun	dments	(Subj	oart K) 265	N/À
1.	Do surface impoundments have at least 60 cm (2 feet) of freeboard? 265.222				
2.	Do earthen dikes have protective cover? 265.223				
3.	Are waste analyses done when the impoundment is used to store a substantially different waste than before?	265.2	225(a)		
4.	Is the freeboard level inspected at least daily? 265.2	246(a)1	L		
5.	Are the dikes inspected weekly for evidence of leaks or deterioration? 265.226(a)2				
6.	Are reactive & ignitable wastes rendered non-reactive or non-ignitable before storage in a surface impoundment? (If waste is rendered non-reactive or non-ignitable, see treatment requirements.) 265.299(a)1				
7.	Are incompatible wastes stored in different impoundments? (If not, the provisions of 40 CFR 265.17(b) apply.) 265.230				
F	acilities which store hazardous waste in waste piles (S	Subpar	t L) 2	265	N/A
1.	Are waste piles covered or protected from the wind?				
_	Is each in-coming movement of waste analyzed before being added to the waste pile? 265.252		·		
3.	Are leachate, run-off, and run-on controlled? (The effective date of this provision is Nov. 19, 1981.) ₂₆₅	5.253			: .
4.	Are reactive & ignitable wastes rendered non- reactive or non-ignitable before storage in a pile? (If waste is rendered non-reactive or non-ignitable, see treatment requirements.) 265.256(a)1				

		YES	NO NO	NOT IN- SPECTEO	REMARK #
5.	Are piles of reactive or ignitable waste protected? 265.256(a)2				
	Are incompatible wastes stored in different piles? (If not, the provisions of 40 CFR 265.17(b) apply.) 265	.257(a)		
7.	Are piles of incompatible waste protected by barriers or distance from other waste? 265.257(b)				

RCRA INSPECTION REPORT - INTERIM STATUS STANDARDS FORM $\pmb{\mathcal{E}}$ - LANDFILL INSPECTIONS

265 - Subpart N

I. General Information

(A) Fac	ility Name:				
(B) Str	reet:				
(C) Cit	y: (D) Sta	te:		(E) Zip Code	3
(F) Dat	e of Inspection:				• •
	II. Landfills	Yes	No	Not Inspected	See Remar Number
	neral Operating Requirements - es the facility provide the following:				
*1.	Diversion of run-on away from active portions of the fill? 265.302(a)		e Theory and and a second second		***
*2	Collection of run-off from active portions of the fill? 265.302(b)		Charlish de companye al 188		
*3.	<pre>Is collected run-off treated? 265.302(b)</pre>				·
4.	Control of wind disposal of hazardous waste? 265.302(d)	***************************************	4		***
(* E	Effective 11-19-81)			•	
	rveying and Recordkeeping - es the Operating Record Include:				
. 1.	A map showing the exact location and dimensions of each cell? 265.309(a)	· .	• · · · · · · · · · · · · · · · · · · ·		
2.	The contents of each cell and the location of each hazardous waste type within each cell?	 			The second secon
	265.309(b)			ø	•

		•	Yes	No	Not Inspected	See Remari Number
~ #	C10	sure and Post-Closure		•		
	1.	Is the Closure Plan available for inspection by 5-19-81? 265.112(a)		######################################		
	2.	Has this plan been submitted to the Regional Administrator? 265.112(c)	Age constant constant of	مستست		
	3.	Has Closure begun? 265.112(c)	(100-10-10-1		المساور والمراجع المشاولة المراجع المراجع المساولة المراجع المساولة المراجع المساولة المراجع المساولة المراجع ا	****
	4.	<pre>Is Closure cost estimate available by 5-19-81? 265.142(a)</pre>	42-40-ph/9-ph/9-	* * * * *	The state of the s	* *** *** *** *
D.		ecial requirements for ignitable or active waste				•
	so	e ignitable or reactive wastes treated the resulting mixture is no longer nitable or reactive? 265,312	Name of the last o	***************************************	Martin and the control of the contro	
	Ò	f waste is rendered non-reactive r non-ignitable see treatment equirements)				
		not, the provisions of 40 CFR <u>265.17(b)</u> ply.	·			
				•		
E.	•	ecial requirements for Incompatible stes.		•	•	
	in	es the owner or operator dispose of compatible wastes in separate cells? 5.313			Description from the contract of the contract	factorial and
	1 f	not, the provisions of 40 CFR 265.17(b) pply.	Stranger and stran		NEED-Offspelde was hill on a respect to complete a company and market	
F.		pecial Requirements for liquid waste effective 11-19-81)				
	1.	Are bulk or non-containerized liquids placed in the landfill? 265.314(a)	. Name the contract of the con	***************************************		
-	2.			· .	•	

			Yes	No	Not Inspected	See Remark Number
	3. ·	Does the landfill have a functional leachate collection system? 265.314(a)1	all de filosophic de promone.			
	4.	Are free liquids stabilized prior to or immediately after placement in the landfill? 265.314(a)2		, and the second	***************************************	
G.		ecial requirements for Containers Ffective 11-19-81)			eren eren eren eren eren eren eren eren	
	shr bef of	e empty containers crushed flat, redded, or similarly reduced in volume fore being buried beneath the surface the landfill?	-	•••••••••••••••••••••••••••••••••••••••		

FORM 7

RCRA INSPECTION REPORT-INTERIM STATUS STANDARDS SUPPLEMENTAL FORM FOR THERMAL TREATMENT (AND INCINERATORS) 265 - Subparts P and O I. General Information

) Facility Name:				·		
) Street:						
) City:	(D) Sta	te:			(E) Zip Co	ode:
) Date of Inspection:		· · · · · · · · · · · · · · · · · · ·				
<u>.</u>	II. Determin	ation o	f Stea	dy Sta	<u>te</u>	
. Type of unit (i.e., type of				<u></u>		
. Components and steady state						to adding waste
Component			Yes	No	Not Inspected	See Remark #:
1.			•		•	•
2	· -		•			
		`				
Δ						
5		,				
	III. Waste A 265.1		-			
. Mininum requirements, for w	vastes not prev	iously	burned	/treat	ed.	
			Yes	No	Not Inspected	See Remark #
a. Heating value	21					
b. Halogen content					· · · · · · · · · · · · · · · · · · ·	A
c. Sulfur content					· <u> </u>	,

	2. Documented, written data may be substituted for analysis for these. Are either present for: I Th	Yes	No	Not Inspected	See Remark #:
	a. Lead? 265.345 265.375	, «		Complement of the Complete of	Marine and the second s
	b. Mercury?	*	<u> </u>		·
€	ther parameters for which the waste is test stablish steady state or determine the type Note in Remarks any which you feel should b	s of pol	llutants	ner or opera which may b	tor to e emitted. See Remark #:
	1				***************************************
	2.			· .	
		-			
	3		•	*.	The state of the s
•	4	•			
•	5			•	· · · · · · · · · · · · · · · · · · ·
				•	
	IV. Monitoring a	nd Insp	ections	1. * .	
	Combustion/emission control instruments monitored at least every 15 minutes? I 265.347(a)1 Th 265.377(a)1	· Yes	No .	Not Insp.	See Remark #:
	Steady state maintained or corrections				•
	attempted? I 265.347(a)1 Th 265.377(a)1		·		*****
C.	Stack plume observed at least hourly for normal color and opacity? I 265.347(a)2 Th 265.377(a)2	• • • • • • • • • • • • • • • • • • •			
D.	Did any stack observations made by owner or operator show a plume different than normal?*				•
r.	I 265.347(a)2 Th 265.377(a)2	 			
E.	If yes to D above, were corrections made to return emissions to normal appearance?*				
F.	I 265.347(a)2 Th 265.377(a)2 Complete unit and associated equip-		Pr		
	ment inspected daily for leaks, spills, and fugitive emissions?				
G.	I 265.347(a)3 Th 265.377(a)3 Emergency shutdown controls, system alarms checked daily for proper operation?			•	
* S	I 265.347(a)3 Th 265.377(a)3 pecify in Remarks for what period of time the	nis was	checked	•	,

V. Open Eurning

1.	Does this facility burn only waste explosives? (A No answer means other hazardous waste is openburned.) 265.382		Yes	No	Not Inspected	See Remark #:
2.	If this facility open- burns waste explosive, does it burn the waste at a distance greater than or equal to the minimum specified distant (below)? 265.382	ıce		Water Special Control of the Control		
	200.002					
·						
inspe	ctor(s):		•	_ .	(Sign and Dat	:e)
• .						•
			•			
•	· · · · · · · · · · · · · · · · · · ·			•		
			•	•	·	
	265.382					en e
Ī	Pounds of waste explosives or propellants	burning or	tance from detonation of others		e	

Armak Tape Division

- 1. Company has said that they are handling hazardous waste, so they don't think they need a detailed chemical and physical analysis of the waste.
- 2. Company has a detailed waste analysis plan in one folder and procedures for inspection and analysis of each movement of hazardous waste from off-site is filed in a different folder.
- 3. This area of training is still being developed by the company.
- 4. Company had a small spill early Fall, 1980 and none since then.
- 5. Company has practiced testing and maintenance procedures for emergency equipment, but they have not documented these procedures in writing.
- 6. The immediate access to internal alarms is by phone.
- 7. Company has verbally notified local authorities (such as police, fire, and hospitals) of their plan and operating record. Local authorities did not answer because they fear being liable.
- 8. Company has contingency plan available at site. They also claim that local emergency organizations have it, but they have no written proof.
- 9. Company has five Emergency Coordinators ranked in sequence and at least one will be on site at all times.
- 10. Closure and post-closure plans are being developed and will be ready by May 19, 1981.
- 11. Company has these shipments in tankers and do not need packing in accordance with DDT regulations.
- 12. Company stores in drums and not tanks.
- 13. Company plans to keep manifests, annual reports, exception reports and all test results and analysis for at least three years. They just started on this recently and it has not been three years of recordkeeping.
- 14. This was not inspected because it does not apply to Company. They do not import waste.

EPA Form 3510-1 (6-80) NOV 18 19

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CONTIL

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J.M. Woulthy Waraz	10 3/1/1/ 3/2	7	pecify)		
C. THIRD				, FOURTH	
(specify)		7	specify)		
OPERATOR INFORMATION		15 16 - 19	100000000000000000000000000000000000000		
	A. NAME	1 1 1 1 1 1			8. Is the name listed in Item VIII-A also the owner?
RMAK COMPANY	4				X YES NO
C. STATUS OF OPERATOR (Enter the appr	consider latter free the arres	ar have if "Othar" a	nacify I	M DUANT	(area code & no.)
= FEDERAL M = PUBLIC (other than) = STATE O = OTHER (specify) = PRIVATE	federal or state) p	pecify)		3 1 2 7	8 6 0 4 0 0
E. STREET OF	7 P.O. BOX			5 66 - 88 6	9 - 21 22 - 28
DO S. WACKER DR	R'I'V'E				
F. CITY OR TOW	N	G.STATE	H. ZIP CODE)	K. INDIAN LAND	
CHICAGO		7 1 6	686	s the facility locate	
		40 41 42 4	, - 5,	YES	X NO
KISTING ENVIRONMENTAL PERMITS					
A. NPDES (Discharges to Surface Water)	D. PSD (Air Emission		rcesj		
M I 0'0'3 9 0'2 1	9 P				
B. UIC (Underground Injection of Fluids)	E, OTHE	R (specify)	7-1-1		
	9		(specify	7)	
C. RCRA (Hazardous Wastes)	E. OTHE	R (specify)	30		
	9		(specify	,	
olindus - se MAP	9 15 15 17 18		35		
tach to this application a topographic map 'Itline of the facility, the location of e- ient, storage, or disposal facilities, and ter bodies in the map area. See instruction NATURE OF BUSINESS (provide a brief descri	ach of its existing and post of its existing and post of its injusted in the contract of the contract of its existence of the contract of its existence of its existence of the contract of its existence of its e	proposed intake ar ects fluids undergr	nd discharge str	uctures, each of	its hazardous waste
anufacturer of pressure sensi ixing, coating, and convertir	itive paper and r ng equipment.	reinforced ta	pe product	s utilizing	adhesive
CERTIFICATION (see Instructions)					
ertify under penalty of law that I have per achments and that, based on my inquir ofication, I believe that the information i se information, including the possibility of	y of those persons imm is true, accurate and cou	nediately responsii nplete, I am awar	ble for obtainii	ng the informati	on contained in the
AME & OFFICIAL TITLE (type or print)	B. SIGNAT	TURE		/ c.	DATE SIGNED
Kurzwiel VP/Gen. Mgr. Tape	Division (Now	- Ji) (1.			4/17/500
MMTS FOR OFFICIAL USE ONLY					
Form 3510-1 (6-80) REVERSE					55

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RCR FOR		F	CL	AL USE ONLY												
APP		Ti	ΟÑ	DATE RECEIVED				HEROSON CONTRACTOR		CON	MENTS					
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anna attachiladosii	25	_		22 29						e e e e e e e e e e e e e e e e e e e						
				REVISED APPLI												
Place	an disi	''X'	'in	the appropriate box on. If this is your fir	in A or B below (m	ark one box	only) to indi	cate w	hethe	r this LD.	s is the first ar Number or if	plication you ar this is a revised	e submitting application. (for your enter vou	facility ir facility	ora √s
				er in Item I above.	or oppression on	, 00 0110007		,						· · · · · · · · · · · · · · · · · · ·		
				PLICATION (place sting facility (8								2.NEW FAC	u. ITV (Crimin	lete itam	helow.	To a second
	IX.)	7. 1	1:	(ee astructions for Complete item belo	w.)) existing (acmiy	•			71	- 10	R NEW F	ACILIT	1ES,
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				ES – CODES AN							and the second			elia Live Res		
A. PF	100	CES	S C	ODE — Enter the cooses. If more lines are	de from the list of p	process code	s below that i	best de led. 11	escribe In pro	es ead	th process to be will be used the	perused at the fac	cility. Ten lir ed in the list o	ies are pr of codes l	ovided factors to	or nen
de	SCF	be	the	process (including its	design capacity) in	i the space p	provided on the	ne form	n (Iter	n III	-C).					- massuzzii
B, PF	100	CES	S D	ESIGN CAPACITY -	- For each code en	tered in col	umn A enter	the cap	acity	of th	e process,					network the
				T — Enter the amoun • MEASURE — For e		d in column	B(1), onter t	he cod	le fron	n the	list of unit m	easure codes bet	ow that descr	ibes the	unit of	, and a second
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				CATION		RHECTAR		ators	s. Des	cribe	dments or inc the processes	in				Paris (Agricultura)
				OSAL POUNDMENT	D82 GALLONS LITERS P D83 GALLONS			me s	pace t	orovi	ded; Item III	(C.)				ances of the last
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CU	BIC	M	ETE	RS	, €	GALLO	NS PER HOUR	R			E					
EXA	MP	LE	FO	R COMPLETING ITE	EM III (shown in lii	ne numbers	X-1 and X-2	below	J. Af	acili	tv has two sto	rage tanks, one t	ank can hold	200 gaile	ons and	the
other	ca	n h	old -	400 gallons. The fac	ility 8lso has an inc	inerator tha	t can burn up	to 20	gallor	is pe	r hour.					
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	ASURE — For each quantity enter	ed in	n c c	ılun	n Bent	er t	he	unit	of m	easur	re co	ode.	Unit	s of	mea	sure	whic	h m	ust b	e us	ed a	ınd t	the a	pproj	priate	
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	hazardous waste: For each listed h										ect t	the c	code	<i>'s)</i>	om t	he li	stof	pro	cess	code	s co	ntai	inad	in Ite	em III	
For non-	how the waste will be stored, treate listed hazardous wastes: For each of	han	acte	rist	ic or to	cic c	on:	tami	nant (enter	ed in	n ca	lumr	Α.	selec	t th	e co	de(s)	fro	m th	ie li	st o	fpro	cess	codes	\$
that chara	in Item III to indicate all the proceed of the proceed of the contaminant.								•	•			•											•		
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	of the waste and describing all the pro A of the next line enter the other															the v	vaste	ı. In	eolu	ımn	D12	 2) or	ı tha	t line	ente	r
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	/ear of that waste. Treatment will be	inε	ın ir	ncin													. 1911		- U.			****				
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Form 3510-3 (6-80)

included with above

Convediron page 2.
NOTE: Photocopy this page before completing if you have more than 26 wastes to list. Form Approved OMB No. 158-350004 FOR OFFICIAL USE ONLY EPA I.D. NUMBER (enter from page 1) W DUP DUP IV. DESCRIPTION OF HAZARDOUS WASTES (continued) C.UNIT OF MEA-SURE (enter code) D, PROCESSES A, EPA HAZARD. WASTENO B. ESTIMATED ANNUAL QUANTITY OF WASTE 2. PROCESS DESCRIPTION (if a code is not entered in D(1)) 1. PROCESS CODES (enter) Z o (enter code) 36 501 P rlolola 0 2 0* S 0 1 p 064 P 3 0* 068 S 0 1 0* U 0 0 2 P S 0 1 5 0* 5 4 P S 0 1 0* 6 5 9 7 U 0 1 0* 7 0 2 2 0 p S 0 1 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23

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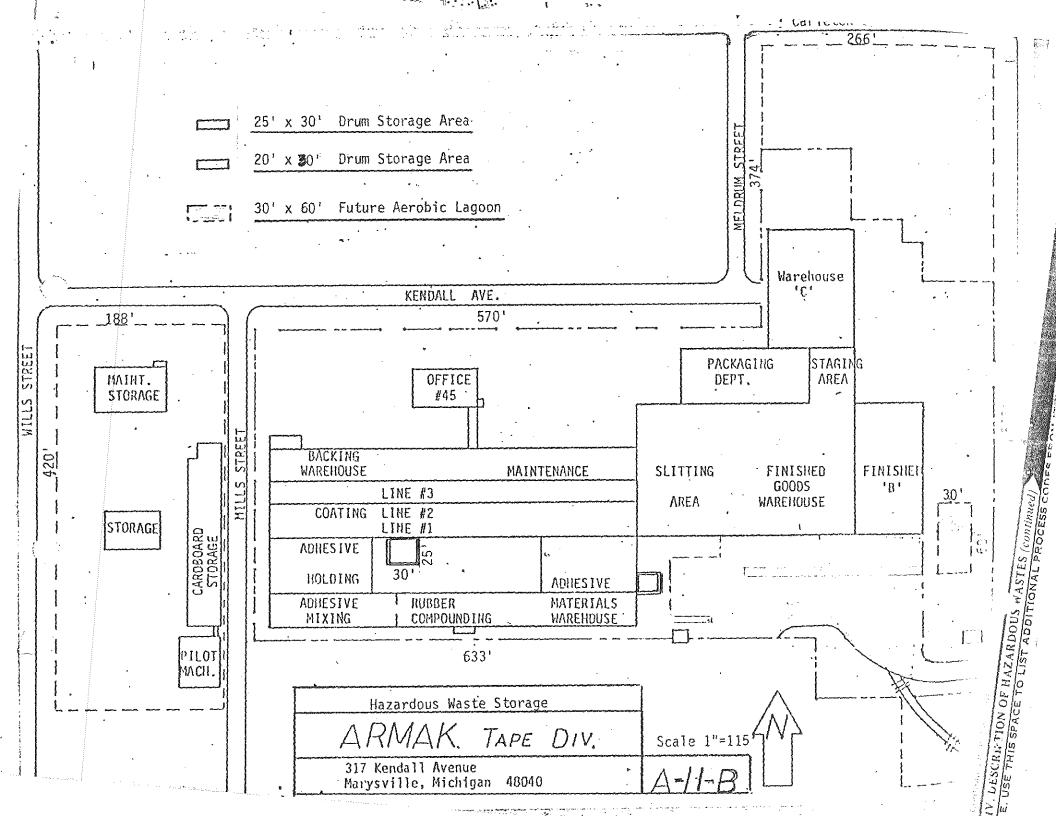
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E. USE THIS SPACE TO LIST ADDITIO	NAL PROCESS CO	DESFROMITE	M D(1) ON PAGE	3.				İ
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V. FACILITY DRAWING	• I			2.00				200
All existing facilities must include in the space (acovided on page 5 a s	cale drawing of the	facility (see instruc	tions for more de	tail).			
VI. PHOTOGRAPHS								
All existing facilities must include photog	raphs (aerial or gro	und-level) that	clearly defineate a	ill existing struc	itures; exi	isting stora	ιψυ,	SATURATION OF THE PARTY OF THE
treatment and disposal areas; and sites of	future storage, trea	rtment or dispos	d areas (see instru	ctions for more	e (letail).		r va ev odrava av vedila pr	by and the same
VII. FACILITY GEOGRAPHIC LOCATI		and the second		-				
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VIII, FACILITY OWNER								
X A. If the facility owner is also the facility	operator as listed in S	ection VIII on For	m 1, "General Infor	mation", place ar	"X" in the	box to the	: left and	1
skip to Section IX below,								
B. If the facility owner is not the facility	operator as listed in S	ection VIII an For	n 1, complete the fo	allowing items:				
1. NAM	E OF FACILITY'S L	EGAL OWNER			2. PHON	IE ND. (area	a code &	no.)
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3. STREET OR P.O. BOX		4. (HY OR TOWN	s.	5T.	6. ZIP C	300	
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C, OWNER CERTIFICATION								
certify under penalty of law that I have	personally examine	ed and am famili	ar with the inform	nation submitte	d in this a	ind all atta	ched	
ncuments, and that based on my inquiry bmitted information is true, accurate, a	of those individua	ils immediately r	esponsible for obt	aining the into.	mation, l nitting fal	Delleve th sa intorma	at the Bion	
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OPERATOR CERTIFICATION			1					
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duding the possibility of fine and impr								

B. SIGNATURE

C. DATE SIGNED

NAME (print or type)



EXISTING AIR PERMITS (Operating)

<u>Permit</u>	I.D. No.	<u>Agency</u>
Paper Coating Machine & Drying Oven	423-78	Michigan DNR
Line Number 4	221-75	Mighican DNR
Solvent Recovery	104-80	Michigan DNR